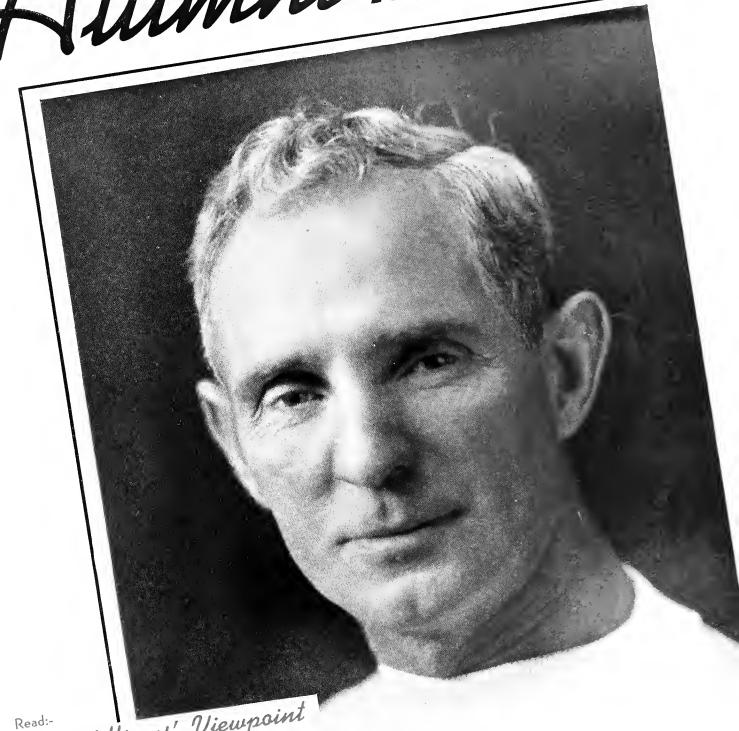
THE/LEHIGH Bulletin



Dr. Williams' Viewpoint

January, 1939



MY NEW YEAR'S RESOLUTION

FOR MORE PLEASURE

R. F. HERRICK, EDITOR WM. A. CORNELIUS, MNG. EDITOR

Three Schools

f anyone would like to have my job in this football discussion, they are welome to it. Like every other alumnus, I am torn between two primary desires—the first is to play ball with those in Bethlehem who are in intimate touch with day-to-day happenings; and my second wish is to speak out honestly for the alumni in a matter that is deep in their minds and close to their hearts.

It has been my idea that our athletic problem should be handled with patience and tolerance. All of us have known that there are three schools of thought: (1) Opposition to the present athletic policy of most of the big colleges in developing good teams; (2) complete indifference respecting

the performances of Lehigh teams; (3) ardent support for a program designed to provide better athletic material and give us a fair chance to show up with credit in our battles with well-known universities.

It is my personal belief, developed through conversations and letters, that Lehigh's present administration is definitely of the first school of thought. Plans now being made for the future, if tending toward any change at all, are in the direction of still less support for any policy that will allow us to make a better showing than we have been making since 1932 when a new athletic policy was announced.

Under that plan the board of control that was made up of four members of the faculty, four students, and four alumni, was abolished. As I remember, athletics was placed under the direction of a professor who is responsible only to the president and board of trustees. A newspaper editorial, commenting on this charge stated as follows:

"The new system at Lehigh tightens a grip on



Association

the prevailing plan. The voices of the undergraduates and the alumni are largely silenced. But Lehigh believes it has taken a significant step in the rational evaluation and sane administration of its intercollegiate athletics. It might be added that this latter conclusion is not concurred in by all Lehigh men, alumni and undergraduates both included.

"Football is an agency that gives any institution its widest publicity. It has suffered at Lehigh for years. The latter's reputation under the prevailing scheme has dropped to a new low in the history of the Asa Packer institution. Evidently the new system is intended to perpetuate to a permanency the misery of the past few

years.

"Subsidation is scorned at Bethlehem, but that doesn't make it a crime and misdemeanor. When properly applied it has qualities more golden than the gospel of the so-called purity apostles. If Lehigh doesn't want that kind of football, that's her business. But the prevailing standard is pretty tough on the undergraduates and alumni, and it is very doubtful if the institution is profiting by it.

"It's poor advertising and we wonder if it's not just another noble experiment that not only has failed to make the grade of popular public approval, but one which runs at cross-currents with that great American instinct—the will to win: to have the best. To outsiders, the new Lehigh program looms as nothing more than an embalming formula intended to preserve the corpse."

I do not subscribe to all the foregoing editorial. but there is no use carrying on any discussion of this question without presenting a variety of opinion, and the above comment is that of thousands of

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Full Revolving Traveling Gantry Crane Built by Dravo Corporation at Work on the Chickamauga Dam of T. V. A.

Our Alumni

S. P. Felix, '03

J. D. BERG, '05

Е. Т. Сотт, '06

A. S. OSBOURNE, '09

L. C. Zollinger, '09

V. B. Edwards, '12

GEO. F. WOLFE, '14

W. P. Berg, '17

E. H. Zollinger, '18

F. J. LLOYD, JR., '23

B. E. RHOADS, '23

J. A. BISSINGER, JR., '26

W. W. Armstrong, '27

R. W. MARVIN, '27

PAUL G. STROUL, '27

G. W. FEARNSIDE, JR., '28

STANLEY B. ADAMS, '29

C. W. Granacher, '29

E. V. Twiggar, '31

J. K. Beidler, '34

W. A. Robinson, '34

H. E. Lore, '35

L. P. STRUBLE, JR., '35

R. Parsons, '38

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On the Cover

Looking from the cover this month are the discerning eyes of Lehigh's canny Scot, "Billy" Sheridan, who came to Lehigh University in 1911 almost unheralded to take over instruction in wrestling.

Today, 27 years later, the results of Billy's work have placed Lehigh's wrestling team at the top, with football, as one of Lehigh's outstanding sports. Now as the season opens, the name of Sheridan is a by-word among Lehigh fans who have become ardent supporters of the grunt and grapple game in this quarter century.

Winner of 74 different open amateur wrestling tournaments in England and Scotland, Billy came to America as a protege of Jim Conner the world's middle weight champion. In 1910 he was appointed wrestling coach at the University of Pennsylvania and thankfully for Lehigh came to Bethlehem the year following. That Billy knew the game was immediately apparent. Then, as today, when a particular hold had to be demonstrated, it was the coach himself who went on the mat and "showed the laddies how it was done."

In time his own men have gone on to take coaching positions. In the past eight years he has trained four Lehigh students who now hold coaching positions at some of the leading colleges and preparatory schools in the East. They are Jim Reed at Princeton, Howell Scobey at Muhlenberg, Paul Stern at Manheim High School and Dick Bishop at Pennsylvania.

Lehigh teams under Billy held their own almost from the start, and up un-

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Official publication of The Lehigh Alumni Association

President, Floyd W. Parsons, '02; Vice-Presidents, R. G. Johnson, '04 and J. J. Shipherd, '21; Treasurer, R. S. Taylor, '95; Executive Secretary, Wm. A. Cornelius, '89.

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Berg, '05; and Andrew E. Buchanan, Jr., '18.
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Conde Nast Publications; J. I. Kirkpatrick, '29.

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Boston.

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til 1927 had won 53 matches and lost 50. Then Billy began to "go to town." In a period of ten years, from 1928 to the present, 75 dual meets were won, with but 13 lost. The grand total of his career shows 128 meets as victories with 63 on the losing side.

Mcanwhile, 28 Lehigh men have won Eastern Intercollegiate individual championships, with every bracket of the wrestling weights being represented by at least one champion at various times.

Dual meet records show interesting figures. Columbia has been defeated 12 times to one loss; Lafayette has been blanked for 13 meets; Pennsylvania beat Lehigh once out of 19 tries; and



LEHIGH'S "BILLY" SHERIDAN

Princeton has been defeated 12 times to their own 4 victories.

Leading Lehigh in dual meet records are Cornell which defeated Lehigh 15 times and lost 10; Navy which defeated Lehigh 15 times to 9 losses; and Penn State which built up a record of 15 wins. Only in recent years has Lehigh been able to take 3.

That the scope of Lehigh wrestling is indeed broad is witnessed by the names of opponents such as Army, Chicago, Harvard, Illinois, Indiana, Kansas State, Michigan, Nebraska and Yale.

Three of Sheridan's wrestlers have represented the United States on Olympic teams, these being Jim Reed in 1928 with Howell Scobey and Ben Bishop in 1936.

This month begins Billy's twenty-ninth year at Lehigh with a schedule tough as usual. Most fitting are his own words spoken of a past season, "At this stage I can only gang doon on my knees an' pray that the faculty can be normal enuf tae continue tae be deef, dum an' blin' whin ony o' ma bairns come up for the death sentence."

Letters

Rights are reserved to condense lengthy letters and delete libelous material. All contributions must be signed although names will be omitted on request.

Graduates Will Be Glad . . .

Dear Mr. Parsons:

Your article "football policy" as it appeared in a recent issue of the BULLETIN has stimulated the athletic interests of many Lehigh men.

I understand you plan to make "a complete analysis of past and present conditions respecting Lehigh's athletics." There is no question about this fact: the graduate body will certainly be glad to read your report regarding that survey. No doubt, after you have all the facts, you will make suggestions as to how we may obtain winning teams.

With my best personal regards, I am
Yours very truly,
W. H. LESSER, '05.

"Need More Material . . . "

Editors, Alumni Bulletin:

Regarding Parsons, '02 article in the November Bulletin:

In this district there is a feeling that with the corollment at Lehigh there should be more material for a football team than in our day; while we do not brag about our team then, we do feel that Lehigh is not getting its proper share of the boys who have prospects of being material for a team.

We do feel, that with more material, that the coaching staff would develop it properly.

 The reason for this must come from those nearer the school than those of us not in close touch, but can we not be given a course to pursue to aid in this cause?

Sincerely,

F. E. TROUTMAN, '08.

No Middle Ground . . .

Dear Sir:

I hesitate to enter into a discussion concerning the foothall situation at Lehigh, but having helped at various times to secure material for the football team, and knowing considerable about the inside story, I shall briefly remark that in my humble opinion, there is no satisfactory middle ground.

By this I mean it is a question of having either a student team who play for the full pleasure of playing or to hire a good team and frankly admit that it is a professional team. The professional or near professional involves a lot of headaches and I feel it is far hetter for Lehigh to secure a reputation such as M. I. T. than to be known as a university with a good football team.

After all, what does it mean if the football team does lose some games, or all, in fact? The primary reason for going to college is to secure an education and the hoys cannot devote the time necessary, including summer, spring, and fall, to make an outstanding football team and at the same time accomplish the education which will mean more to them in after life. There may be one or two loops who are capable of doing this but the average cannot, and I think this fact should be given careful consideration in any football policy.

Yours very truly, J. S. Rowan, '10.

What Lehigh Exists For . . .

Dear Floyd:

I have read your article in the last BULLETIN and the several letters therein ahout what is the matter with the athletic policy at Lehigh. I hope you won't mind my adding my little bit to the controversy.

It seems to me there has not been much very clear thinking on the subject. It all seems to me to hinge on just what Lehigh exists for and what it is trying to do.

I have had the privilege of being in Bethlehem three times within the past six months and I have become more and more impressed with the progress it has made so that it now ranks among the leading educational institutions of the country.

It seems to me that any concerted effort on the part of the alumni to in any way interfere

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An Engineer

HOUGH I once played football and baseball, ran the 100 ards and wrestled while a student in a small college, I regret I cannot speak to you as an All-American, nor even as a letter-man from a well known university. Somewhere among my lares and pen-ates, I have a token for winning the dash at a certain meet, the time as I recall it being somewhat over 9 seconds. I also have a momento of wrestling from my last bout in the way of a weak knee. As for football, my playing was in the stage when we kicked the ball more and the officials less. Our coach was an assistant cashier of a loeal bank for whom a small honorarium and a satisfied enthusiasm sufficed as compensation for teaching us the rudiments of offense and defense.

Although my actual participation in athletics was limited, my contacts with the administration of athletics since I became a college professor have been more extensive. As an engineer, I had

looks at Football

By Dr. Clement C. Williams

some part in the design and construction of large stadiums at three state universities and it has fallen to my lot to serve on the athletic boards of these three universities for a total of about a dozen years, as chairman of the eligibility committee and conference representative at two of them for most of that time. I have obtained thus vicariously some rather intimate knowledge of the administration of intercollegiate athletics.

However, I have never coached an athletic team and cannot make a pretense of speaking today as one having authority from the viewpoint of a professional in athletics. Instead, I am an engineer and a college administrator and, since I cannot offer you expert counsel from your viewpoint, may I ask that you look through my glasses for a few minutes and consider with me an engineer's approach to the phenomena of athletics. An engineer as a practical scientist first observes phenomena as accurately as he can and second, he interprets the observation in a detached, unbiased way in order to draw reliable and true conclusions therefrom; and then he attempts to utilize the results of the knowledge thus obtained for the benefit of mankind. May we use such an approach to the matter before us at the moment? First what are the observed phenomena?

Interest Is Important

The amount of interest displayed indicates that intercollegiate athletics are important human affairs. Great crowds gather at games, consuming millions of gallons of gasoline and other liquids in assembling. Thousands of acres of trees are cut down to make the paper for the sport pages. Business and professional men and staid scholars lay aside customary dignity and give vent to their temporary feelings by yelling and gamboling in the excitement of the occasion-an excitement which, judged by appearances, completely absorbs the individual and for the moment displaces all other cerebration. Any human activity which thus grips the feelings and interest of millions of people year after year, be it politics, religion, the depressed-recession, recessed-depression or athletics, must be considered an important sociological phen-

Next to the weather, college athletics constitute the favorite topic of con-

versation everywhere. Time was when college-educated men at casual meetings discussed metaphysics or the classics for diversion, since these were the common acquisition from all collegiate curricula. It mattered not that most college grads knew little or nothing about these subjects; indeed, their lack of knowledge probably facilitated their conversation somewhat, since it removed many limitations on the freedom and scope of opinion which exact knowledge sometimes imposes. Modern college education with its wide diversity affords intercollegiate athletics only as a common interest and experience for the college bred, hence, it is

The Nation's press has featured but a small part of this talk by Lehigh's president at the Mid Atlantic Parley. Here it is presented in full as an important view in the football picture.

not surprising that collegians turn to athletics for conversational pabulum.

You may recall that interesting letter which President Theodore Roosevelt, when in office, wrote to President Eliot of Harvard, mentioned in Henry James' biography of the latter. The arresting fact to me is that a busy president of the United States should write a many page letter to the president of America's foremost university arguing that a certain straight-arm play was illegal and that the referee at the game had been erroneous in his decision. A game or any other occurrence which can compel so much attention and devotion by men of the calibre and maturity of a president of the United States and a president of Harvard University is an important phenomenon. (If we could get the present President Roosevelt really interested in athletics so that he would leave the national affairs alone through October and November, up to Tuesday after the first Monday, another important social benefit could be credited to athletics.)

A great world of sports has evolved from intercollegiate athletics. Sports sections of papers, sports writers and editors, radio sports commentators and movie sports actors, employ thousands: coaches and directors in colleges and preparatory schools constitute a large profession; sports officials and professional athletes represent another considerable group. Men of first rate ability and ideals devote their best thought and energy to the further development of sports and to their practical administration. The character of these men is such as to give further evidence that sports have an important bearing on life in our days.

Another observation impresses me along with the growth of athletics in magnitude and finesse. This observation touches the peculiar emotional psychology that surrounds intercollegiate competition. There are few areas of human relationships where rumor, gossip and suspicion are more rife or more likely to thrive. A coach readily accepts a weird story of scholastic inelibility or subsidization of players on the campus of a rival institution although he would peremptorily deny the existence of any such situation in his own bailiwick. Gossip of eligilibity irregularities, of athletic subsidies, seems to roll sweetly on the tongue and flow smoothly into the ear—so long as it relates to someone else.

This universal expression of feelings rather than unbiased thinking classes the phenomenon of athletics in the emotional category rather than rational. Sport fans are inclined to feel rather than to "think" about any questions pertaining to athletic policies and decisions. Sports writers are much less realistic and objective than are their brother journalists of the editorial staff. The very moderate interest shown in gymnastics and in track events is evidence that the phenomenal manifestation of enthusiasm at football games is chiefly a manifestation of mass psychology involving the rivalry of institutions rather than an intimate appreciation of the fine points of the playing.

Must Determine Magnitudes

Such are the observed phenomena. What of the interpretations and means of directing these influences after the fashion of an engineer to the benefit of mankind?

In the first place, an engineer must recessarily attempt to ascertain the correct and true magnitudes of the factors which he uses. To attribute fictitious values to athletics, i.e., values which they do not actually possess, is a disservice to athletics just as fictitious valuations are ultimately harmful in

the business world, or high estimates of the strength of building materials are fatal to construction. I need not catalog at this time the fictitious values which have been accredited to athletics by various protagonists. It is probably true that many of these claims of benefit have some validity, but in some instances, an unbiased statistical study of cases shows either no benefit or else a plus-or-minus effect so minor as to be negligible. My efforts to appraise the values of athletics correctly after the fashion of an engineer have sometimes given the erroneous impression that I am unsympathetic with athletics. I should like to correct this impression. On the contrary. I am sympathetic and deeply interested in athletics and in discovering their true educational values. In my opinion, it is not necessary to bolster intercollegiate athletics with fictitious or inflated values.

When properly administered athletics have ample justification in the sound substantial values which they possess and which will stand searching scrutiny.

Need Development of Ethics

I have inserted the proviso "if properly administered" and should like to make one suggestion that would contribute potently toward proper administration. This suggestion pertains to the development of mature standards ot professional ethics amongst coaches and directors which will require them to assume full responsibility for a proper administration so far as fair competition is concerned. I have read and heard the remark not infrequently that the college administration-meaning the college president particularlycould eliminate all athletic irregularities if the administration had the backbone or other anatomical requisites. Such a statement is either naive or evasive. A college administration can insist that athlete-students be properly enrolled, pay their fees and perform up to any given standard of scholastic achievement. Whether coaches use ethical procedures in recruiting athletes, whether alumni and other fans improperly subsidize athletes is wholly the responsibility of the sports fraternity. So long as there is a lack of candor pervading athletic circles and the cunning of circumvention is countenanced by coaching associations, and so long as a coach is esteemed according to his proportion of victories regardless of his practices, just so long will the lament of dishonesty in college athletics continue. When coaching arrives at full maturity of professional status, ethical questions will be wholly resolved and settled within the coaching profession as they are in engineering, medicine and other professions.

What are some of the solid values of athletics which justify our efforts and expenditure of funds.

First, I would suggest the obvious contribution to human enjoyment. Is there any need for us to apologize for

our pleasure in a physical contest of young men involving strength, agility, speed, quick reactions, strategy and precision in the execution of team plays, when we think of classic Greece and of the best days of chivalry, and when fine arts have striven through the centuries to portray the beauties and glories of such competition? I think not. Although non-academic and somewhat imponderable, these values are none the less important. Indeed as I grow older, I come to regard these human values of sentimental pleasures as being among the more abiding satisfactions of life. We enjoy watching the game and we like to see our home team win. Let us admit these patent universal facts without apology, and recognize that they are values which may be appropriately weighed in the balance of policy.

In the second place, as a part of the emotional education of youth, athletic contests constitute a powerful dramatization of certain idealisms, akin to the simple heroics of the Knights of the Round Table, which have useful possibilities in shaping character. No student can devote himself so wholeheartedly to winning for his college, and to subordinating his egotistic impulses to the success of the group enterprise for the sake of alma mater without being wrought upon by seme unselfish impulses; and the ecstatic thrill that comes to the student-spectator who watches a good play well executed and hears the swelling cheer of acclaim for manly action brings, momentarily at least, a quicker heartbeat for something outside of personal interests. Drama is perhaps the most effective instrument of education in the emotional realm, in ideals, in sympathies and in ethical standards, and no recital of memorized lines constitutes so powerful a dramatization of the idealisms of alma mater as do intercollegiate athletics. People may enjoy contacts as they do drama and other fine arts, i.e., emotionally. While it may seem somewhat bizarre to compare athletics with fine arts, since enjoyment of the latter is a function of individual responses while much of the former depends upon a crowd magnification of rather elemental reactions, yet to the uninitiated, athletics probably afford a vehicle of emotional expression as appropriate and as descriptively intelligible as most program music or much of modern painting.

The chief values of intercollegiate athletics, therefore, are social rather than personal. While athletics afford some individual values in physical education, self-confidence and courage, the chief values lie in the realm of human relationships and group enjoyment. They promote that community consciousness, esprit de corps and solidarity of college loyalty and tradition which promote an effective prosecution of the main educational objectives of curricular effort.

Athletics stand for sportsmanship

and perhaps nothing is more needed in our social relations in the world of today than sportsmanship. By sportsmanship I mean the willingness of an individual to accept without bitterness or circumvention what his best efforts will win for him or his group in free and fair competition. A group of manulacturers seek an unwarranted tariff and a C. I. O. forces a Wagner Act through a time serving administration, not in the spirit of sportsmanship but in an effort to gain an advantage over competitors through unfair partisan legislation. Such acts have no counterpart in the code of sportsmanship. In the professions, in business and in political campaigns, the basic ethics of worthy competition is sportsmanship. In the arrogance of fascism and other chauvinistic bullying, the element of international sportsmanship is wanting. If colleges can instill the elementary principles of fair competition through the medium of intercollegiate athletics, the results will not be less beneficial than much of our academic instruction, for education in the realms of the emotional urges is as important as in the province of the intellect.

The administrative leadership in attaining these values of athletics seems most likely to come from the colleges of small and intermediate size. The large universities apparently have cast their policies irrevocably along the line of high-power athletics. Since the intangible values possible in college athletics are too elusive to be compatible with commercialized procedures, the small college at present has the better opportunity to realize those values. Not because of superior virtue or more enlightened educational ideals on the part of the smaller institutions, but because of necessity, the small college must seek a solution of the athletics problem other than in big-time games, and therein lies the opportunity.

Abnormal Skill Suspicious

When a small college with an exaggerated emphasis on football regularly competes successfully against institutions much larger than itself in numbers and athletic resources, one is reminded of the oft-told story of a noted scientist in his play at billiards with a young man who defeated him. The old scientist who took great pride in his mastery of the game, said, "Young man, a moderate amount of skill at gaming is a mark of a gentleman, but such extraordinary eleverness as you have displayed indicates a misspent youth."

So in intercollegiate athletics, moderate skill is the mark of gentlemanly sportsmanship, but abnormal cleverness may give rise to a suspicion of misspent resources, and hence, become a stigma of reproach rather than a mark of honor. For example, scholarships are educational resources and the award of scholarships to the intellectually mediocre or inferior in order to promote athletic success, would be an instance of misspent resources. Then

(Continued on page sixteen)



For Vic Schwimmer, '26, was never a big man. Yet those Lehigh alumni that look back to the halcyon days of lacrosse will recall a chap who earned his varsity letter by taking a terrific beating as goal keeper.

Of course it may be the cut of his jaw which in itself earned him a job later. But somehow, after meeting him, one gets the impression that the cut of his character is a predominate feature, too. Things were tough in the lacrosse days and they are tough now. But that's the only way that Vic will have them.

Intrigued by Travel

This appeared shortly after graduation from Lehigh when the young man was intrigued by the possibilities of foreign travel and entered the foreign finance and travel department of an American express company. Vic will have you know that it was appealing for a while, travelling around the world, meeting interesting people and witnessing a new life. But it paled on him for a reason that would be a strange one for most men-it was too soft. It meant living like a millionaire, Vic says, in a superficial world. He saw too many young men who took it for granted, lost their ambition.

Perhaps the whole thing was brought home to him more clearly than ever

when he stood on the deck of a ship in San Francisco Harbor and talked with another young man who had made success in that field. On foreign shores he had everything he wanted-even polo ponies. But America no longer interested him and the things of life which Vie held dear this man had forgotten entirely. It was too much for Vic. So he tossed in his resignation and looked around for work which, strangely enough, would be a little more demanding. Still lured by the interest of travel, he played with the idea of becoming a foreign correspondent, and in the course of job-seeking, wandered into the New York Sun, where he was introduced to Archibald R. Watson, who was attorney for that paper and had magazine interests of his own on the side. Vic, he said, was the man he had been looking for-he needed an assistant editor for his magazine "Living Age" who would act as the editor of International Travel Register. "Fate again," Vic says. And he took the job working on this staid and well-established publication which catered to a cosmopolitan circulation and had been founded almost a century previous to this.

But one job was not enough for Vic. A secret ambition to become a lawyer gnawed at him. Spurred on by the advice of his mother, he wandered

into St. John's College in Brooklyn, with the hope that his previous training at Lehigh would be enough to get him an advanced standing in the long and arduous job of learning the lawyer's profession. The college grabbed him up and for five nights a week, while working on his publication, he took courses from 7 to 10 in the law field.

Conditions Looked Good

Meanwhile in the financial world the Morgan interests through the International Telephone and Telegraph Company, had just bought out the Mackey Corporation which had previously controlled the Postal Telegraph and Cable Companies. Everything looked good in 1929—no one could lose—it was the heyday of prosperity. So Vic approached the new corporation and in September, 1929, still fascinated by a desire for international work, asked them for a job in their commercial department. It was granted.

One month later, the financial world (Continued on page twelve)

REPORT

THUE BORT ARTSHENT OF BRIDHIOGY

The Lehigh University Alumni For:

Dr. Stanley J. Thomas Head of the Department By:

Remarks:

An effort to alleviate turbidity in crania alumnorum as to reasons for having a department of biology on at Lehigh and the resulting values to the University.

T least once each year, during the Home club reunion Smoker, some alumnus speaks of me to an other as a "Biologist." From the inflection in his voice, or perhaps from his somewhat quizzical smile, I have gathered that to his engineering mind, a biologist is a "specimen," not unlike the ones he displays under the microscope to the wondering students in his own laboratories-a more or less useful ornament in the general scheme of education, perhaps, but not of much practical value.

When asked to tell the alumni something about the department of biology, I felt that my chance had come to get back at the doubting engineer and show him how much this department has to offer to every Lehigh man.

The function of the department of biology in any university is to instruct in the science of life.

An educated man, as a living creature, should have at least some basic understanding of life and its processes. Arts men, whether they are preparing for medicine, law, theology, or the teaching profession-engineers, business men, chemists—all, at Lehigh, are alive. Our primary object is to instruct them in the scientific aspects of life.

In its plan of liberal education, the Arts college requires the equivalent of six semester hours instruction in biology of every Lehigh men. In practice this means usually that a man takes a three hour fundamental course in biology, following this by an optional course in either animal ecology, botany, or the biology of bacteria.

In the teaching of the courses, as well as in our advanced courses, we depart rather radically from the usual college courses in biology. Instead of having the student spend most of his time in the dissection of laboratory specimens we have him devote just enough time to discussion to understand how the animal or plant machinery is put together. The major stress is laid upon what goes on within a living thing that makes it alive. In other words, we emphasize living matter rather than the dead.

Has No Formal Curriculum

Since medicine is applied biology, most premedical students major in this branch of science. The department, however, is not a mere preparatory school for the medical student just as the Business and Engineering colleges are not trade schools. Lehigh has no formal premedical curriculum. We do not attempt to start a student's medical training at Lehigh. We do, however, give our men, together with a liberal education, a scientific background which enables them to pursue their medical studies to the greatest advan-

We require a thorough knowledge of the fundamentals of biology, the evolution of the invertebrates, the comparative anatomy of the vertebrates, genetics, physiology, embryology and the elements of bacteriology. We permit the student to take the courses we give in immunology and histology. As collateral studies he is required to take a number of courses in chemistry leading to organic chemistry, and a very thorough course in physics.

Every Lehigh man intending to go into medicine is required to take certain distribution requirements. These include English, modern language, his-



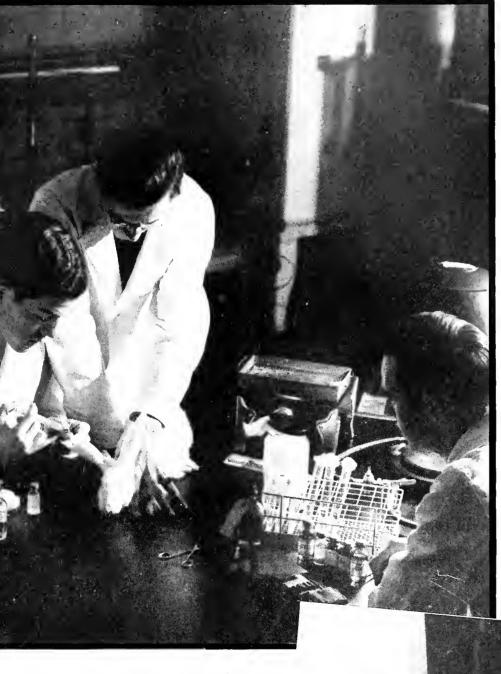
tory, government, ancient civilization, philosophy, economics, psychology, and the like-exactly the same courses as are required of those who intend to enter the ministry, take up the study of law, make teaching or journalism their profession, or to simply acquire a cultural education to fit them for any walk in life.

Moreover, he has a wide field of optional studies, such as Latin, Greek, geology, astronomy, sociology, and religious and moral philosophy.

We consider this broader education of great importance.

The reputation Lehigh has made for herself among the best medical schools leads us to think that this viewpoint is right. Medical schools do not want men who have specialized at the expense of a liberal education.

We take what we think is justifiable pride in the fact that in the past ten years in which the Association of



expect gainful employment upon graduation. The pre-law atudent and the pre-medical student multibe properly trained for admission to their school of specialization. A man who intend to be a professional biologist also requires proper instruction that he may be fitted for his career.

The opportunities for positions for men trained in biology are many. Bacteriologists upon graduation find openings in the fields of industrial bacteriology or public sanitation, with municipal, State or Federal health agencies. Lehigh men are readily employed by houses manufacturing vaccines, serums and other biological products.

New Fields Are Opening

The rapidly expanding field of conservation—soil conservation, plant conservation and animal conservation—needs more and more men trained in zoology or botany.

The College of Business Administration requires its students to take 6 semester hours in "Science." About one-third elect biology. The logic of this is apparent. Not only does the student learn about life's processes as applied to himself, but he prepares himself for advanced work in sociology and the psychology of human behavior.

Harking back to our original thought, engineers, like their outnumbered brothers in the colleges of arts and business administration at Lehigh are "living, breathing and having their being." We realize that the technical courses in all the engineering curricula are demanding long hours of laboratory work. The engineer as a rule is aiming toward a definite career. Neither he nor we can see the advantage of filling an afternoon a week dissecting angleworms, oysters and frogs. Last

Left: Careful supervision of experiments by small groups of students is a feature of Lehigh courses. Below: Dr. Thomas, the author, at work in the

(Continued on page twelve)

American Medical Colleges has been sending us reports on our graduates, only one Lehigh man has "busted out" of medical school, and this man has entered another medical college and is doing well. From the graduates of all the colleges and universities in the United States who apply each year for admittance to our medical schools, only 1 out of 25 is accepted. Not in a single instance has a Lehigh man, to whom we could give an unqualified recommendation, been refused admission to the medical school which he himself has chosen

Some Take Bacteriology

By no means, however, are all our biology majors headed toward medicine as a career. Each year students select bacteriology as their major and not infrequently zoology, natural history or botany.

The engineer, the business man and the student specializing in education



BY 1833 Asa Packer had come down to Mauch Chunk where he found employment at his trade in the construction of canal boats. He soon chartered a boat of his own and succeeded in opening traffic between Mauch Chunk and Philadelphia. We find his rapidly expanding business leading him to form a partnership with his brother. R. W. Packer. Now they are involved in this enterprise.

Chapter Two.

The brothers open a store of general merchandise in Mauch Chunk. The field of operation extended to Pottsville, where they build boats for the Schuylkill Canal. Packer was the first to take coal directly into Metropolitan New York from the Lehigh region through the intervening canals, rivers

and bays. Prior to this, the eoal was first shipped to Philadelphia and then trans-shipped by sea-going vessels to New York. The firm continually extended its operations and became well known for large transactions in both the Lehigh and Schuylkill valleys, in Philadelphia and New York.

I find in a pamphlet published in 1867, the statement "The high character of the house of A. & R. W. Packer is to this day proverbial in those valleys, and in Philadelphia and New York."

By mutual consent, the partnership was dissolved, the brother taking the business centering about Pottsville and the Schuylkill, and Asa remaining in the Lehigh Valley. Operating alone, Asa Packer took upon himself the task of developing the mineral and agricultural products of the entire Lehigh

Valley, and providing the best means of placing these products in the great markets of the seaboard. He bought coal lands and operated his own mines and marketed coal, lumber and other natural products. The time came in the mid-forties, when Packer considered a railroad along the banks of the Lehigh essential for the trade of the region. For years he urged upon the Navigation Company the building of such a railroad. The answer always came back that the proper use of a railroad was as a feeder to a canal; that the experience of railroads in competition with canals elsewhere showed that heavy and bulky articles like coal, iron and lumber could only pay water freights.

However, a movement toward a railroad in the Lehigh Valley arose in 1846 when a charter for a Delaware, Lehigh,

The Life of Asa Pa



Schuylkill and Susquehanna Railroad was issued. An organization was effected in 1847, but the project languished. Canals were still the approved means of transportation, especially the Lehigh Canal, which at this time carried over a million tons of freight a year.

In 1851, Mr. Packer's name first appears on the list of the Board of Managers of the non-existant railroad. He grades one mile of already level right of way to preserve the charter, which would have expired in 17 days. He secures control of this new enterprise, risking in it his entire fortune, built up over a period of years by his own efforts. Acting practically as promoter, contractor, and engineer he pushed the work to completion in the face of many difficulties and discouragements.

The road, renamed the Lehigh Valley Railroad, ran the first train from Easton to Mauch Chunk on September 12, 1855. As president and guiding genius of "The Valley Railroad" for a quarter of a century, he became one of the foremost figures in the United States. At the time of his death the 658 miles of track extended into New Jersey to the seaboard and up into New York State, the company's capital account amounted to \$53,000,000.00 and in one year 436,000,000 tons of coal alone were carried.

In all this recital of financial success and material accomplishments we must pause to observe the human and personal qualities of Asa Packer, the man. From all I can gather from published accounts and by conversations with people today living who knew Asa Packer, or whose parents were associIn Packer Chapel has been placed this tablet marking the esteem of Lehigh alumni for the founder,





By Milton C. Stuart

> Professor of Mechanical Engineering

ated with him, the picture given in the quotation from the resolution of his Board of Directors at his death is a true one. All the records agree as to the respect and love in which he was held by all who knew him, and the fairness and consideration with which he dealt with all his associates and employees.

The New York Times, issue of November 10, 1912, in reporting the death of the last of his seven children, Mrs. Mary Packer Cummings, says, "Still in the Lehigh Valley they speak of him as lovingly and tenderly as though his death had been but yesterday, instead of 33 years ago."

Praised by Rev. Leavitt

The Rev. John M. Leavitt, president of Lehigh University at the time of the Founder's death, writes of him, "He was both gentle and inflexible, persuasive and commanding, in his sensibilities refined and delicate as a woman, and in his intellect and resolve clear and strong as a military leader; pliant as the limbs of a tree waving to the touch of the breeze, and sturdy as the trunk which defies the tempest."

Profoundly reverent in religious matters, he served for 43 years as a vestryman in St. Mark's Episcopal Church in Mauch Chunk, contributing freely of money, personal influence and

services. For him the Sabbath was a day for worship and renewal of spiritual strength. Many years later, Billy Sunday based one of his sermons on the life of Asa Packer, holding him up as one who amassed great wealth on the principles of fair dealing and hard work, as well as serving as a model for righteousness in personal life and leadership in helping his fellow men.

Throughout his busy life devoted to commerce and industry, he found time to serve community, state and nation in public office. Rapidly surveying his public career, we see him successively as member of the State Legislature, Associate Judge of the County Court, Representative in the National Congress for two terms, favorite son of the Pennsylvania delegation at the Democratic National Convention in 1868 which nominated Horatio Seymore, and Democratic Candidiate for Governor of Pennsylvania, in 1869, defeated by a narrow margin at a time when Grant was receiving a large Republican majority. His five year term on the bench earned for him the title of Judge, by which he was hereafter affectionately known by his associates and the public generally. I believe he was happiest in such public service as Commissioner of the celebrated Centennial Exposition held in Philadelphia in 1876.

As he approached the age of 60 his industrial conquest of the Lehigh Valley was well under way.

Towns and industries were springing up whose origin and growth could be traced directly to the influence of Asa Packer, through his railroad and his development of the natural resources of the region.

Turns to Social Work

He now turns his attention actively to the social and educational development of the Valley. The idea of the establishment of an institution of learning arises in his mind and he turns for advice and guidance to a leader in the Church, Bishop William Bacon Stevens of the Episcopal Diocese of Pennsylvania.

The first announcement of the intention of Mr. Packer to establish a university may best be told in Bishop Stevens own words.

"In the fall of 1864, an interview was requested of me by the Hon. As a Packer, of Mauch Chunk. He came to my house in Philadelphia and said that he had long contemplated doing something for the benefit of his State, and especially of the Lehigh Valley. From that valley he said he had derived much of his wealth, which God had given to him, and to the best interests of that valley he wished to devote a

(Continued on page twenty)

Biology Report

year we introduced new courses in eugenies and human biology to serve the purpose of instructing these men in the science of life. The response to these offerings has been highly significant in demonstrating that the heads of engineering curricula and the students themselves see the cultural and practical value of knowing something about life's processes.

The department of biology occupies most of the second floor of Williams hall. The physical plant consists of five laboratories—2 in zoology, 2 in bacteriology and 1 in botany. To the rear of Williams hall is the vivarium, a separate three-story building consisting of a greenhouse and four animal rooms. The greenhouse is connected to the laboratory of botany by a "bridge of sighs."

These laboratories are equipped for their special purposes. The laboratories of bacteriology are second to none in the colleges of Pennsylvania. The finest and most modern equipment that can be procured has been installed for the students' use. The latest improvement in apparatus for the washing and sterilization of glassware, and for the preparation of culture media, modern incubators for growing bacteria at different temperatures, specially designed staining sinks and laboratory tables, with individual high powered microscopes give the men all the facilities for doing their work that the most upto-date medical school or commercial laboratory could offer them. The other laboratories are as rapidly as possible being brought into line.

The department staff consists of two professors, one assistant professor, two instructors and two fellows. As a relatively small department, we cannot afford to have the teaching staff too

highly specialized in any particular field. It is our policy to have our instructors prepared to take over different courses at any time an emergency demands. Since biology is, however, essentially a laboratory study, the department is organized in its three important branches: zoology, botany and bacteriology. Each laboratory is under the direct charge of one of the staff members. This plan has the dual advantage of intimate cooperation and of individual responsibility.

Is Service Department

In addition to its place as an instructional unit in the University, the department acts as a service department to other important divisions of the University. The student health service sends us all sorts of specimens for analysis as an aid to their diagnosis of student ills. The entire responsibility of keeping the Taylor gymnasium pool in an esthetically satisfactory as well as proper sanitary condition has been placed in the hands of this department by the president of the University. This duty may seem to be a minor one but the type of water supplied, the State regulations as to methods of purification routine, chemical and bacteriological analyses, and the refiltration problems peculiar to our pool make it practically a full time job of a specially trained man. Thus we directly serve the department of physical education.

The department of buildings and grounds seems a far cry from biology. Yet one of our important "extracurricular activities" is in cooperation with this department. On large scale maps are being plotted every "specimen" tree on the campus. At the completion of this work, we intend to reduce the maps to a booklet size with cross references to all important specimens and

to their location on the campus. We believe that this will be of considerable interest not only in the conduct of our botanical courses but to alumni, students and others who are interested in those things that only God can make.

Not only for the purpose of advancement of scientific knowledge but equally important as a stimulus to undergraduate instruction, research is considered an essential part of his time to individual research. In a systematic study of some 2,000 specimens of South American reptiles one member of the staff has described more than nineteen new species. Growth "hormones" affecting bacteria and higher plants are being investigated, and the morphology and physiology of Actinomycetes is the research problem of still another staff member. Moreover, considerable time is given to the aid of graduate students in their research problems. To a lesser extent, senior "Honors" students receive instruction in research methods. Frankly, we believe that the honors man stimulates the undergraduate, the graduate student stimulates the honors man and our own endeavors stimulate the young man who is working toward an advanced degree. It may not be too trite to say that the spirit of research is a practical urge in undergraduate instruction.

Men of Lehigh, we do not claim that your sons cannot go out into the world and carve out a successful career for themselves without having studied the science of life. But we do claim, and we think truly, that the men who have been taught to break up life into its component parts, find out of what it is made, and fit them together again are better prepared to meet the complexities and problems of life.

Stock Sleuth

(Continued from page seven)

crashed with a bang that was heard around the world. But he continued with the I. T. & T. for another year. Then in 1931 his hobby became a practical job. He finished his third year in law school and in the fall passed his bar examinations and started out in his new field.

I. T. T. Work Helped

Of this period, Vic hasn't much to say. "Just about the same thing every young lawyer goes through," he says with a disarming grin. "I was slapped around for about four years, a millionaire today and wondering where my rent money was coming from tomorrow." He was still able to get some of the International Telephone and Telegraph commercial work which helped him through the arduous years.

But again he would have you believe Fate took a hand. He had met a young man in the Fusion Campaign of 1933 and as he sat in his office in 1935, a call came from this young man. "I'm at City Hall, and I have something here

that looks good," the voice said. Those words were to be prophetic for young Vic for when he reached City Hall he was introduced to one Lloyd Paul Stryker who was then conducting the general investigation of the Administration of Relief in New York. Stryker's decision was a hasty one. "I like the cut of your jaw," he said, and told his secretary to put the young attorney on the payroll. "It's the best thing that could have happened to me," Vic reflects now. "I guess Stryker's been my idol from that time on."

As assistant counsel in the demanding relief investigation, Vic was an instrumental figure in the testimony which resulted in "Boondoggle" becoming a household word. It happened this way. One day Stryker said, "Let's go up to the Port of Authority Building where the relief offices are located and look over the administrative setup at that point." It was Vic's job to check up on the "recreational projects" and testimony was taken on the

spot. A great hue and cry had been made about non-residents directing relief work and their job was to sift it out. One man who reported to Vie said that he taught "wood-ply carving and boondoggling." This brought a general laugh in the room and when finally at a public hearing in City Hall the same man testified that part of his work was teaching boondoggling, the Press jumped on it, although it was the correct name for a particular type of work, and it wasn't long before the President of the United States used it in a speech. The wood-carving teacher as a consequence had more offers for jobs than one could imagine.

Stryker Was Inspiration

The fact that Vic worked fourteen to sixteen hours a day on that particular job meant nothing to him at the time. "To be working with a man like Stryker is an inspiration," he said. "He's a grand guy." As a result of their investigation, 48 remedial suggestions were made, many of which have been

incorporated in relief laws since then.

He went back to his own practice of law at the close of the investigation in 1935 and nothing happened of importance, he says, until the winter of 1936, when he was filing a registration statement for a client with the Securities and Exchange Commission. It was the first filing of the particular type of registration and the official in charge said to him, "Kid, you should be in this work here—you know as much about it as we do." Vic explains at this point that much of his knowledge of finance had come through his association with his Lehigh friends in Wall Street as a result of which he picked up "the jargon of the street." Handling financial cases for his clients and his experiences with I. T. & T. had also contributed to

"Barkus Was Willin"

In answer to the suggestion, Vic said, "Barkus is willing" but it stood just about at that point for many months. He continued calling at the SEC office in the hope that this opportunity might be translated into a job and in April of '36 he was introduced to the then new regional head of the SEC in New York, Ernest Angell, who gave him an application and asked him for references. Vic named Stryker, along with others, as a reference but didn't bother to fill in the application as he figured it was just a matter of form.

Later Stryker told him, however, that Angell had called him about Vic's qualifications and suggested that the young man fill out his application immediately. Again Vic claims this Fate business came up, for after several more months had passed and still no appointment, he was asked to come to the Commission and see a Judge John J. Burns, general counsel of the SEC at the time, who turned out to be a longtime friend of a Fred Torphy who had worked with Vic on "Living Age." The connection proved valuable to Vic and on August 17, 1936, he began work with the Commission.

Now back in 1933 when Schwimmer had been involved in the first throes of his law career, Congress had entacted the first of a series of acts dealing with Securities to check more carefully stock transactions in the United States. The work covered a large field and demanded many men.

The Securities and Exchange Commission is responsible for the administration and enforcement of the Securities Act of 1933 and the Securities Exchange Act of 1934 and the Public Utility Holding Company Act of 1935 and the Chandler Act of 1937. In general, it may be stated that the Securities Act of 1933 is designed to require a complete and accurate disclosure of material facts concerning securities offered for sale or sold in interstate commerce or by the use of the mails and to prevent fraud in the sale of securities; the Securities Exchange Act of 1934 is designed to provide for regulation of trading upon the national securities and in the over-the-counter markets; and the Public Utility Holding Company Act of 1935 is designed to provide for the regulation of gas and electric utility holding company systems; the Chandler Act is designed to assist the federal courts and security holders in treating with corporations in receivership or bankruptcy.

Constantly the Commission through its investigating staff and legal staff is on the lookout to prevent stock swindles and "jiggles" which its name for an artificial market operation or manipulation. So comprehensive is the work of the Commission in administering these Acts and in treating with situations and persons who have run afoul of the law that at times attorneys employed in the Commission must be versatile enough to be investigators as well as lawyers. The jurisdiction of the Commission enables it to carry out its own public hearings which are similar to court proceedings. At other times, the Commission's activities call for prosecution or presentation of cases in the federal courts, even to the Supreme Court. The preparation and excitement attendant upon gathering facts and evidence leading up to the presentation of a case before the Commission or in court is most fascinating. Such was the work that Vic entered.

The Ladner case, he says, is probably the most fascinating he ever handled for the Ladner brothers were, in his words, "Two of the smartest guys that ever walked the streets." They concocted a most astounding scheme that involved every bit of sleuthing that young Schwimmer had.

Harry and Karl Ladner were furniture dealers and installment financiers in Philadelphia with an apparently reputable record. Harry was the strong man of the two and Karl always a shiftless hanger-on. They had come from that portion of Austria later taken over by Poland and had done well up until 1932 at which time they liquidated. It was then that their operations entered a more dubious phase. They commenced buying up securities of companies which were being reorganized, or had gone into receivership; securities which had a market value of pennies due to the fact that new securities were soon to be issued when the companies were reorganized. Careful never to deal with the same brokerage office twice they began buying up these worthless securities. They dealt with literally hundreds of offices scattered over the country. They went into the highways and byways knocking on doors, collected more of the worthless stock this way. It was not long before they had an appreciable corner on the worthless and obsolete securities market.

At first the Ladner brothers were wise. They went to Europe in 1937. As a matter of fact, made dozens of trips, and there dumped worthless stock at a good figure on unsuspecting European customers. Meanwhile, most of the firms had been refinanced and reorganized and had issued new stock in their successor corporations. But after all, most stock certificates look alike and brokerage houses have a custom of

referring to a stock by its code name. For example, Studebaker Corporation of New Jersey, on which the Ladners had cornered much worthless stock, was simply known as "Studebaker" in the parlance of finance. But meanwhile it had been reorganized as the Studebaker Corporation of Delaware.

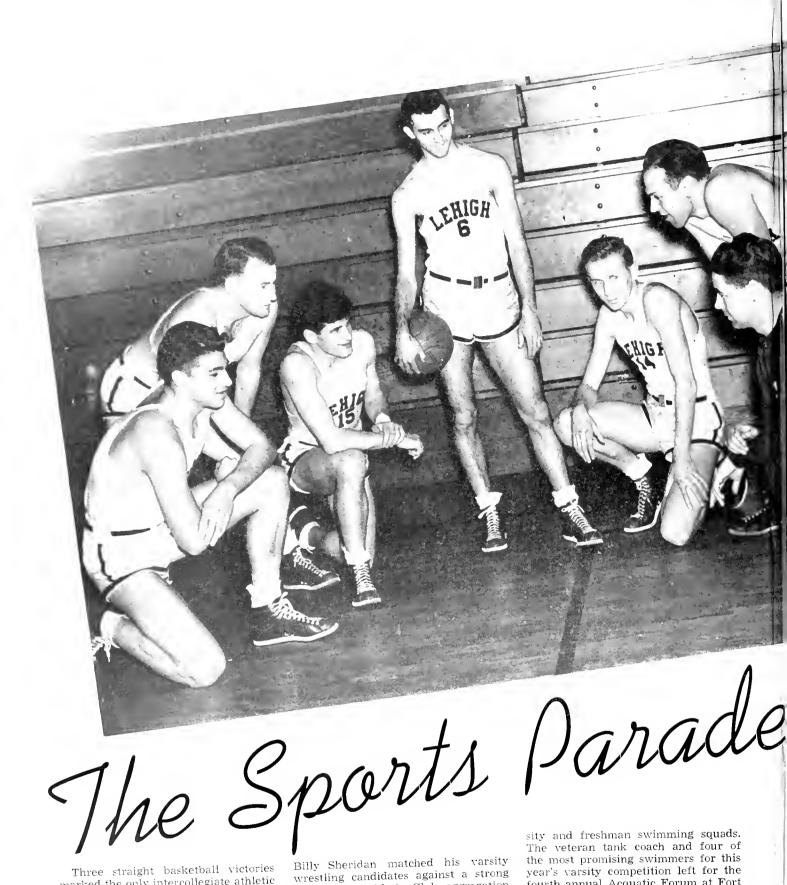
Things finally "got hot" in Europe. The activities of the Ladners were under suspicion and while the continental police did not hold them, they found it advisable to return to America permanently in April and returned to their original working grounds in Philadelphia. Here they tried another tack for unloading their securities. They would call up brokers with whom they had previously dealt and with whom their reputation to date was blameless and give an order to sell a thousand shares of, let us say, "Studebaker", promising to make the delivery of the stock in the afternoon. The broker would put through the order and when the Ladners came to present the certificates the unsuspecting clerks would take it in, so much did it look like the new and revised certificate. But due to the rules of the Exchange the payment of proceeds on the sell order was subject to a delay for clearance in New York and the New York office would invariably catch the worthless nature of the stock certificate, immediately wiring Philadelphia "The stock is worthless." When the Ladners returned for their cash, they would be confronted by the evidence and thereupon they would go into a wild riot in the brokerage office which is exactly what brings grey hair to the head of any broker. But the act was to no avail, and after trying it at various brokerages they gave up this pursuit. In a few instances, they were successful in unloading obsolete stock on brokers, and collecting, where the brokers' clerks did not detect the nature of the certificate.

What might have happened had all this worthless stock been "dumped" in rapid succession on the rising securities market is enough to give pause to any one acquainted with the financial world.

Ladners Try New Plan

But the Ladners were not to be thwarted. And they went into an extortion scheme every bit as detailed as the first. With the new clothes they had bought in Europe they went back to their old business associates. They were dressed to kill. They radiated prosperity. "We're just back from Europe," they said, flashing their passports. "We've hit a gold mine. We have got a system to beat Wall Street." It was perfect psychology and created interest and admiration and "Yes, they would be only too glad to have these former friends of theirs in on the big deals." But of course there were some strings attached to the offer. First, the Ladners insisted that they have absolute control. They demanded that they be able to dictate what brokers would be used and as a safety measure they asked for 20% of the profits. The

(Continued on page twenty-one)



Three straight basketball victories marked the only intercollegiate athletic program for the Engineers during the past month. Coach Paul Calvert's quintet scored a close win over an inexperienced and tour-tired Upsala five, walloped a sophomore Stevens combination, and gained a 10 point margin over the touring Wittenberg courtmen all within a week's time.

However, plans and intensive practice for other winter sports began in earnest during the past month. Coach wrestling candidates against a strong New York Athletic Club aggregation on Dec. 17. Close to 1,000 spectators saw the Brown and white matmen work out against six former Eastern Intercollegiate champions.

Freshman basketball got under way when Coach Marty Westerman greeted 64 candidates for the yearling court squad. One of the largest lists of swimming aspirants reported to Coach Pete Morrissey early in the month for varyear's varsity competition left for the fourth annual Acquatic Forum at Fort Lauderdale on Dec. 17.

Minus veterans in all of the three formal sports at Lehigh, Coaches Sheridan, Morrissey, and Calvert have difficult schedules staring them in the face immediately following the Christmas holidays. If old man scholastic probation does not invade the ranks of the candidates, hopes of a championship wrestling team again will run



By
Charles J. Moravec

Assistant University News Editor

high. An undefeated season for the basketball team seems an impossibility because of stiff competition from teams outside of the Engineers' class. The same may be said for the tankmen since they face Princeton, Pennsylvania, and Rutgers, three of the strongest teams in the East, on consecutive weekends.

Lehigh, 52; Upsala, 51

A late Brown and White rally spelled defeat for a fast Upsala team in the opening game of the 15 scheduled for the Lehigh basketball squad.

Making up for lack of height with considerable speed, the Engineers proved that the fast-break system may revive interest in basketball in Taylor gymnasium. A newcomer to Lehigh basketball, Jack Whitesell, a sophomore who did not see freshman com-

petition last year because of illness, indicated by his brilliant playing that he may be the logical successor to Earl Russell, high scorer of last season.

Trailing 30-26 at halftime, the Lehigh team weakened the Vikings by employing the fast-break. With only eight minutes of play remaining, the Engineers took the lead at 47-25 and maintained this margin to the final whistle.

Charles Drake, senior forward, led in scoring honors with a total of five goals and three fouls for 13 points. Al Cox, one of the five lettermen of last winter, trailed with 11. Bill Becker, junior forward for the visitors topped all scoring honors with a total of 14 points for the game.

Upsala presented a veteran quintet headed by Shirmar, 6' 5" center and aided by Becker and Anderson. The loss of Anderson and Malekoff via the foul route was much more of a handicap to the invaders than the loss of Herb Feucht by the same avenue, to the Engineers.

Lchigh	fg	f	Þ	$U_{I\!\!P}sala$	-fg	f	Þ
Griffiths, f	. 1	2	4	Anderson, f	. 4	2	10
Cox, f	. 4	3	11	Becker, f	. 5	4	14
Drake, c	. 5	3	13	Shirmar, c	. 5	2	12
Feucht, g	. 0	1	1	Buckley, g	. 3	0	6
Hankins, g	. 3	1	7	Malekoff, g	. 2	0	4
Bupp, f	. 3	0	6	Straube, g	. 1	1	3
Whitesell, f	. 4	0	8	Ritchie, g	. 1	0	2
Brandt, g	. 1	0	2				
	_	_	_		_	_	_
	21	10	52		21	9	51

Lehigh, 50; Wittenberg, 40

A tired but fighting Wittenburg quintet, making its annual tour through Pennsylvania and Maryland, was overcome by the Lehigh courtmen in the final minutes of play in a contest packed with thrills and spills galore.

The Engineers started off slowly with the Lutherans taking an early lead which they held for the major portion of the first half before the Lehigh offense actually clicked. With the starting lineup held intact at the beginning of the second half, the Brown and White team never was threatened. Towards the close of the contest the invaders were too tired, missing short and long shots in rapid succession.

Charles Drake was the first and only Lehigh player to see action for an entire game this season. Fully recovered from a back injury sustained in the Upsala game, Drake was one of the stalwarts on defense for the Engineers.

Although injured early in the initial period, Al Cox was sufficiently rested to play the entire second half and tally enough baskets to lead the Engineers in scoring. Sinking five baskets late in the second period, Cox brought his evening's total to 16 points. Herb Feucht, nursing a sprained ankle, was second highest scorer with a total of 12 points.

Lehigh fg	f	Þ	Wittenberg fg	f	Þ
Cox, f 8	0	16	Shannon, f 1	1	3
Bupp, f 3	0	6	Haskett, f 5	0	10
Pedrick, c 0	0	0	Wearley, c 2	3	7
Hankins, g 1	0	2	Chaplait, g 2	0	4
Griffiths, g 2	3	7	Albright, g 1	0	2
Drake, f 3	1	7	Foster, f 3	1	7
Fencht, c 5	2	12	Culler, f 3	0	6
Briody, g 0	0	0	Rankin, g 0	0	0
Brandt, g 0	0	0	Shelhaas, g 0	1	1
	_	_	_	—	
22	6	50	17	6	40

Lehigh, 43; Stevens, 19

Although Charles Drake and Herb Feucht were unable to fill their regular roles for the Engineers in the second game of the season because of injuries, the Lehigh basketball team had an easy time with Stevens Tech on Dec. 14 in Taylor gymnasium before an estimated crowd of 800.

Leading 19-9 at the half, the Brown and White regulars were benched in favor of giving some of the sophomores experience. Briody and Whitesell were the standouts for the new Lehigh faces although both need additional training and playing experience before they can be used in games against stiffer competition.

Bill Pedrick again revealed that he was the surprise find for the season. Although a member of last year's squad, Pedrick saw very little action in the 1937 winter. This year his play off the backboard on defense and his guarding ability have made him an effective cog in the Engineers' machine.

The quality of the invaders' opposition caused the game to develop into much wild shooting of which both teams were equally guilty. The Stevens courtmen were definitely off their game and the alert Lehigh defense prevented many close trys for the basket. Neither team could boast of a player who could effectively find the range on long shots.

Before the basketball campaign got under full swing, the football team elected Mark Wertz, halfback from Belleville, N. J., as honorary captain of the 1938 eleven. Leadership for the 1939 season was entrusted to Al Cox, junior halfback who never saw gridiron competition in his high school days.

Harry J. Leschen, Jr., was selected as manager of the varsity eleven for next season. He succeeds Robert J. Rose. William B. McConnell and Raymond C. Huntoon were elected assistant managers. Gordon G. Loveland was voted freshman manager.

Making a statistical survey of the showing of varsity teams during the year of 1938, we find that Lehigh athletes were victorious on 49 occasions in 13 sports; losers 59 times and tied by 7 opponents. The past year's tennis and rifle squads lead the list in the number of victories during intercollegiate competition. Of the fall sports, cross country broke even, trailed by football and soccer. Wrestling was the leader during the winter months with five victories, two losses, and one tie.

The Summaries

	11.	L	T	Percentage
Tennis	9	3	0	-750
Rifle	6	2	0	.750
Golf	7	3	1	.699
Wrestling	5	2	1	.688
Swimming	3	3	0	.500
Cross Country	2	2	0	.500
Basketball	7	S	0	.+66
Lacrosse	2	3	0	.400
Football	2	5	2	-333
Soccer	1	6	3	.288
Fencing	2	7	0	.222
Track	1	4	0	.200
Baseball	2	11	0	.154
	-	_	_	
	49	59	7	.457

An Engineer Looks at Gootball

more ethical universities may properly desire to discontinue competition with such unnatural eleverness on the part of smaller institutions because a victory brings no credit while a defeat yields mistaken inferences. The solution of the problem seems to lie in introducing such procedures as will encourage colleges to compete within classes of natural range of athletic prowess and thus establish natural rivairies and remove much of the incentive to strengthening teams surreptitiously.

Athletics in the small college at present face a difficult situation financially. The small college is between an upper millstone of high-powered spectacular sports of the large universities in the urban centers to which the sport-loving public motor from great distances, and a nether millstone of highly developed athletics in the public high schools, which, with little restriction as to eligibility of players and enjoying most of patron interest, are able to stage low-priced contests of professionally-coached quality which draw the local crowds. A practical solution of the athletics problem in the small college is therefore imperative.

Can not the smaller colleges convert their necessity into a virtue by leading the way to a more wholesome administration of athletics in the direction of transforming the intense grim grueling struggles for headlines and championships into more playful sports. Such a policy might be called with fair accuracy, "Athletic disarmament" or "the simple life in athletics."

Cannot Reduce Scale

It seems fairly clear that the large universities will not be able to supply such leadership in athletics, because they can no more reduce their scale of competition than can the major powers of Europe, under their pressures of prestige and commercial demands, scale down their armaments. The large investment in plant and staff together with the demands on the part of alumni and constituencies will probably prevent any radical departure toward an experimental program on the part of the large urban universities. On the other hand, just as the Scandinavian and other of the smaller nations can successfully adopt limitations of armament, so the smaller colleges with littie to lose and much to gain, and subjected to less pressure from constituencies, can well afford to seek an improvement in policies through less intensity of efforts-in other words, supplanting intercollegiate athletics by intercollegiate sports. By so doing, some of the smaller colleges have an opportunity to be restored to the dignity of educational institutions instead of serva ing as management bureaus for crack athletic teams.

Practically all of the abuses and faults of the present situation stem

from the one source, namely, the untair seeking of superior recruits on the part of colleges. If by some device the incentives to improper procurement and questionable eligibility could be minimized and a corresponding premum on skilfull development of material normally at hand coura be provided, a great step would have been taken towards the desired end.

It would be presumptive for me, an engineer and sand-lot athlete of a bygone day, to formulate specific procedures for eliminating recognized detects and securing a further realization of those finer values which we all recognize as latent and desirable in intercollegiate sports. However, I am inclined to believe that effort to this end les in the direction of the simple life and more play in the contests and to that end I would make three suggestions:

1. Small colleges should generally compete within their own athletic class. As a mode of making a rather broad classification of institutions for football competition, I would propose three quantitative bases of rating, namely, the seating capacity of the football stadium, the annual budget of the athletic department, and the enrollment of undergraduate men, since these factors indicate the emphasis that an institution attaches to its own athletic program as well as gauge its team resources.

In determining the effective undergraduate enrollment available for football competition, some consideration should be given to curricula demands. For example, engineering students have very exacting study programs with the result that at a number of representative universities of which I irquired, engineers are on the squad in about half the proportion expected from enrollment ratios. The proportion of notable players from engineering divisions is even less.

Other factors, also, which cause an abnormal concentration of athletes in the student bodies of some schools may have to be considered. For example, in some publicly supported institutions, the low tuition fees, the number of free-tuition grants, and the recent development of large departments in physical education primarily for athletic students, may render a basis of fair competition unattainable and so force a discontinuance of competition between these schools and those not having these team resources. Making allowances, however, I believe that such a basis of classification is as feasible among institutions of similar athletic policies, as is a program of academic accreditation.

If large universities with high powered athletics should ever wish to restore their competition to normal student teams they might authorize

strictly professional mull-time teams to play under their respective colors and furnish the spectacular holiday exhibitions, just as professional baseball and tootball teams represent cities. With popular pressure removed, the intercollegiate competition might then return to the character of student sports.

2. A further development of supplementary teams for competition, involving additional teams classed according to weight should be encouraged. Competition in wrestling is made more fair by classification according to weights, and if in addition to 150pound football teams, one or two others according to weight might be organized, competition would be placed on a better basis. Thus two colleges might meet in competition as varsity, junior varsity, freshman, 150-pound teams, and perhaps 130-pound teams. The fortunes of the varsity team would thus have diluted significance in the sports record of a college, thereby permitting a more rational appraisal of team competition. Moreover, the number of games and the amount of travel for individual students could be reduced, and the spirit of play rather than grim struggle would be promoted.

Seniors Might Choose

3. If it should prove practicable, I should like to see the relative athletic prowess of schools determined in party by the representative or average performance of the entire student bodies, supplementing the competition of the more highly developed teams. It might be feasible, for example, to have every able-bedied man of the senior class choose his event for competition and be rated on a percentage basis against a standard par record for that event. The average performance could thus be determined arithmetically. Such a record of seniors would be representative, since it would stimulate effort through all sub-senior years and would signify final sports achievement of regular students at graduation. Thus every student would carry some part of the responsibility for the field success of his college.

The principle of fair competition recognized by the N. C. A. A. would not be abrogated by this innovation, but on the contrary, I believe it would be strengthened. Experience seems to have demonstrated that any sort of conference organization which seeks to supervise the internal administration of college athletics is abortive and demoralizing and that self-direction and self-regulation with incentives to unethical practices minimized afford the better fundamental or organization. The small colleges, laboring under athletic deficits, have little to lose by experimentation and have a good chance on the other hand, to lead the way to a better day in achieving the fine values which we recognize as possible in intercollegiate sports.

Lehigh Clubs

Philadelphia

Announcement of the annual dinner of the Philadelphia Lehigh Club, the outstanding event in the club's roster of activities, has been made by Secretary Moriz Bernstein. The meeting will be held at the Bellevue-Stratford on January 27 along lines followed in past years. Details will be released later.

Harrisburg

A lecture by head football coach Glen Harmeson of Lehigh on the intricacies of the modern style of football was the principal feature of the late fall meeting of the Central Pennsylvania Lehigh Club held in the Engineers' Lounge of the Pennsylvania Annex on the evening of December 13. Believing that most alumni who had not been connected with the football game for a decade or so would find a description of the modern style of play both instructive and interesting, Harrisburg Club members invited Coach Harmeson to analyze the technique of attack and defense as used by the present Lehigh team.

Harmeson obliged with a short talk on the differences between the Warner wing-back and the Purdue-Notre Dame system. Then, as motion pictures of the Boston and P. M. C.-Lehigh games were shown, he analyzed the plays and described the goal desired from each particular style of attack.

An added feature of the meeting was the presence of Ralph Welch,

Freshman Coach of the University of Washington and former team-mate of Harmeson's in the Purdue backfield.

President Earl Schwartz, left, of the Harrisburg

club with Glen Harmeson,

Wm. A. Cornelius and Ralph Welch,

The meeting was concluded with the serving of ice cream.

New officers elected were S. W. Fleming, '09, president, and J. M. Hall, '30, secretary.



On the evening of January 5, the Chicago Lehigh Club staged one of the most successful meetings in its history, with a dinner held at 6:30 at the Medinah Club.

Enthusiasm ran high, with singing and reminiscing adding much to the affair. The attendance of 40 was 30% of the membership and the largest since the club was organized. The committee in charge of the meeting had to set up extra tables to accommodate the crowd. E. J. Burnell, '12, president of the club, presided at the meeting.

Walter R. (Okey) Okeson was the principal speaker of the evening. His talk covered the happenings on the campus at the present time, and at the

close of his speech, the meeting resolved itself into a forum in which questions were asked by club members and Okeson answered. A great many of the questions were discussed thoroughly by the members.

A portion of the evening was turned over to discussion of plans for future meetings, and the sentiment of the members seemed to be in favor of a spring outing. Several fellows offered their services to make arrangements and to build up attendance, since the general opinion seemed to be that this could be doubled for the outing.

New York

Tentative plans for an annual dinner which will honor some distinguished Lehigh alumnus were outlined before thirteen governors of the New York Lehigh Club at their meeting Monday night, January 9 in the Murray Hill Hotel.

As an outgrowth of several New York dinners which have served this purpose and based somewhat upon honorary dinners conducted by other prominent universities, it was decided that this particular entertainment should be considered as an annual occasion.

It was announced that the originally scheduled meeting of the club for January had been called off and that in its place a dinner would be held the latter part of March or the beginning of April, somewhat along the theme outlined above.

It was reported by Kingsley that





Photos courtesy of Harrisburg "Patriot."

plans for cooperation with the Columbia Club in forming a New York head-quarters for the Lehigh group had not materialized. A report of progress was given by the song contest committee. The meeting was concluded with a talk by Floyd Parsons, president of the Alumni Association, who outlined the present discussion on athletics which is being conducted through the Alumni Bulletin.

Buffalo

Thirty Lehigh men and three Lafayette men attended a meeting of the Lehigh Club of Western New York held on November 19 in the Mural Room of Schreiber's Brewery. The occasion: the broadcast of the Lehigh-Lafayette game. In the dry, warm comfort of the brewery we enjoyed every minute of the game. Perhaps we were not even envious of those of our group who managed to get down for the game. Bill Lownie as President and host kept a blackboard with an interrupted line diagram of the game (several time outs for beer). Bill had his troubles when, early in the game, our announcer said Lehigh had the ball in the mid-



Clifford F. Lincoln, '11, presents the Philadelphia Club's Inter-Academic football trophy to the 1938 co-winners.

Photo, Phila, Inquirer.

dle of the field; only to add "that is laterally. It is on the Lehigh 15 yard line." Needless to say we were mighty proud of the fight our team put up.

Between halves and after the game we had a lively discussion of college football in general and Lehigh football in particular. A major portion of the discussion centered around the editorial of our Alumni President—Floyd Parsons. The members voted unanimously to support him in his investigation of Lehigh's football policy and the attitudes of the alumni, the University and the undergraduates toward our football policy.

-Joseph L. Walton, Secretary.

Three Schools

(Continued from page one)

intelligent and observing people.

Members of the second school of thought that I refer to are those complacent folks who take very little interest in public matters of any kind. If they went to a Lehigh game, which they probably don't, and if the team got beaten unmercifully, it is likely they would be very little concerned over the defeat. This class is by no means insignificant by numbers, but I do not know what can be done about it except to remark that these self-satisfied souls might not be so numerous if they had something to shout for, and about.

The third school of thought is very much in the majority if I am to judge by all of the evidence it is possible to collect. I want also to say that I am sure that 99 out of 100 of this group are definitely opposed to building up teams at the expense of scholastic standing. They do not believe that because Lehigh wants to rank among the best in scholarship, that is any reason for assuming we must reconcile ourselves to a place in the world of athletics that many of our graduates would regard as shameful, and find it hard to accept.

Lists Present Arguments

It would be a serious mistake for me as president of the Alumni to ignore the arguments of those who now favor Lehigh's present policy. These arguments are:

1. We tried to develop good Lehigh teams by helping students with athletic ability, and the results were not satisfactory. We succeeded in winning games, but these successes did not

justify or offset the headaches and evils that resulted.

2. It is practically impossible for us to get any large percentage of boys who can play football, and I mention football, because that is the major revenue-producing sport. Dr. Williams has made investigations in this direction in other institutions and has found that engineers are on these squads in about half the proportion expected from enrollment ratios. Also that the proportion of notable players from the engineering division is even less.

3. Lehigh will always have difficulty in competing in athletics with publicly supported institutions that have low tuition fees, and that grant free tuition to a large number of students. Conditions in such colleges are highly favorable to team resources.

4. The records indicate that the primary objectives of the university do not suffer as a result of poor teams and many defeats. One alumnus states that during the past 20 years he cannot remember hearing that one worthwhile boy stayed away from Lehigh because we did not have a good football team, or that one worthwhile alumni subscription was withheld for the same reason. In fact, says this graduate, in the 10 years when Lafayette beat us so continuously at football, our endowment fund was greatly enlarged and our undergraduates almost doubled, while the same thing is not true of some of the other colleges here in the East that had good teams.

5. There is also a belief that Lehigh would not hurt itself by reducing its

schedules to competition with colleges in its own athletic class, and having equally strict athletic policies.

I might add a number of other reasons that are set forth by the supporters of Lehigh's present program, but the above probably represents the most important considerations.

For the life of me I cannot see why it is necessary to go the whole way in our purity campaign. Is there no happy medium? Must we try experiments that represent pure theory, and are without either the support of public opinion or any trial tests? Must we accept the assumption that to have a good team it must be a fully paid team? Cannot we have fair teams, and schedules that will be a credit to Lehigh, by developing a plan of widespread coperation among the alumni, the undergraduates and the faculty.

Always One Extreme

I do not believe we have ever tried to resolve this question to a practical and commonsense middle ground. So far as I can discover, the problem has always been shoved to one extreme or the other. We have forever been squeamish about even discussing boys of fine athletic ability who might be induced to go to Lehigh. We have generally accepted the thought that it is terrible to extend help of various kinds to a husky football prospect, while at the same time all sorts of assistance can be extended to a bespectacled lad who stood at the top of his class in prep school, but would drop dead if he ever tried to run the 440. Those who assume that the alumni of any he-man college

wouldn't rather help athletes, if they are at the same time good students, than boys who will be notable merely for winning high marks in the classroom, are merely entertaining a ridiculous fallacy.

Intercollegiate athletics is not going to reach an end now, or in the near future. Lehigh might very well play an important part in a movement to improve college athletics in this country. But with all the facts and figures before me, I find it difficult to avoid the conclusion that in handling our own problem at Bethlehem, earnest and serious efforts should be made to reach decisions that will not meet with widespread disapproval and a resulting decline in interest and enthusiasm on the part of the graduates and undergraduates.

It is very well to say that Lehigh spirit can be maintained under new conditions now being proposed, but I would like to see evidence to support such an assumption. In the meantime, I think we should bear in mind the absolute necessity of going ahead with surveys that will allow us to measure our own results on a yardstick that covers a great many colleges. About one out of seven of our alumni contribute to the Alumni Fund. Is it impossible to get a substantial portion of the other 6,000 members to take some added interest? Those of us outside the campus get plenty of reactions that make us think, and that make us want to act with caution and wisdom.

Many Angles Untouched

I know there are dozens of important angles on this whole problem that I have not touched. Here on my desk are at least 50 suggestions, more or less, many of them deserving close study. I have a complete record of good athletes that tried to get into Lehigh and could not. Also the names of the teams they are now playing on, and while this probably couldn't be helped under existing conditions, it makes one quite sad. Also a record covering 16 football candidates lost to the varsity squad since the spring of last year, for one reason

or another, likewise provides food for thought.

I have read long treatises on the subject of "Football Players Are Only Born, Not Made," and I have records of colleges, like the University of Illinois, with its 12,000 students, and its comparatively poor teams, which appears to bear out the assertion that you have to collect the football talent in a competitive market. However, it is worth noting that Glen Harmeson this past fall had eight men on the Varsity Football Squad that had never received letters in recognition of their competition in high school. Possibly if everybody would lend a hand, we might do the impossible and have reasonably good teams without accepting defeat and giving up in despair.

Recently it has been impossible for me to answer personally all of the letters received from members of the alumni. However, I wish to extend my thanks for this help and assure you that proper use will be made of your suggestions.

Letters to the Editor

(Continued from page three)

with this by recommending a policy that would put an undue emphasis on athletics would be subversive. When you strike off the banalities in the various letters written, this is what it comes to and nothing else.

As you know I live in New England and have for the past twenty-three years. A most surprising and heartening thing has happened within the past five years—the reputation of Lehigh has grown steadily and more and more young men from this part of the country are entering.

You will agree with me that this has nothing to do with our athletic record but is because the knowledge that Lehigh is an absolutely first-class place for a boy to get a good education has generally spread among the preparatory and high schools of this section.

Free scholarships to good athletes, leniency to them while in college and other subterfuges—they don't make any sense. I played on the football team three years and I love football and other sports but only for fun and not commercialized in any way.

I sincerely hope that nothing will be done to disturb the present situation.

As ever, Joe Thurston, '96.

What Is Future Course? . . .

My dear Mr. Parsons:

It seems to me our present football policy is really not subject to defense or criticism, but rather a question as to what our future course should be. No doubt a frank discussion on the pros and cons of the question will materially assist in arriving at a new and broader policy.

The present system, which encourages Lehigh to compete with colleges of equal enrollment, seems reasonable to me. This is particularly true if our rivals maintain the same rules, to ban the subsidizing of players. No doubt their squads are numerically the same and success would then depend on making the most of material available.

Lehigh is not committed for upkeep of an expensive football plant, which includes an up to date stadium. Lehigh is thus not obliged to increase attendance to pay for all of this with a highly successful and subsidized football team to draw the crowds. I believe this condition has a great deal to do with the subsidizing of players in larger institutions, where they have unpaid-for stadiums. It is necessary to have a large attendance, or else—

It is deplorable and unjust to ask a boy from a small college to participate in a so-called

"breather" game with larger or stronger opponents. Yes, I realize there is a money guarantee to be considered and which helps pay for football expenses. On the other hand, it is unfair to ask him to take a good beating for sixty minutes, while his opponents can enter a fresh team at will. All be ever gets out of it is a "letter," a good thumping and his willingness to die for Dear Old Alma Mater. Is it worth all of this, especially if it is a losing fight, as the 1938 season shows?

I can personally see no harm in allotting a number of tuition-scholarships to worthy student athletes, whose financial status will not permit their entering college, except under such an arrangement. Jobs available around the campus could be allocated to them to take care of other necessary expenses. In return, they would give their athletic service, which I would consider a very fair exchange. If this is considered subsidizing in the broadest sense, then let's make the most of it.

I do not believe the question of coaching enters into the present situation. I rather think it is one of inadequate man-power to build up a team. I dare say you could count on getting quite a few recruits for the squad, if it were not for the question of scholastic standing and the contant fear of losing their credits, if they came out for football. I think it is only fair that extra consideration and tutoring during the football season be given to these boys, if they need it. To quote calculus backward may be a mental feat but of no practical value. Don't misunderstand—I am for maintaining a high scholastic rating, but one which is tempered with a certain amount of practicability.

An alumnus, of the class of 1914, who saw the Lehigh-Lafayette game, told me he was thrilled with the performance of our team. He said the kicking on the part of Smoke was superior to anything he had seen this season, and he saw most of the Michigan games played at Ann Arhor. The manner of play showed a well coached team. The score also proved the boys had the proper spirit. Such a spirit could not endure the entire season without the physical ability to back it up and that is why I am in favor of a larger squad.

I do not feel bitter about this situation, as possibly many graduates do. I have felt chagrinned more than once to see our losing streak continue. It is surprising what effect a winning or a losing team will have on the state of mind of the average graduate. The effect is the same on the mental attitude of the boys who are ready for college. They will, in the majority of cases,

favor the institution which has a successful foot-ball record.

Very truly yours,

S. P. HESS, '10.

Success Demands Work . . .

The sentiment in the Pittsburgh Lehigh Club is as varied as it is elsewhere so that rather than repeat a great many of the things that you no doubt have had from other sources, I can believe answer the whole problem in a very simple way, although the solution is not easy to attain.

Before you consider the rantings of any alumnus, ask him frankly if he has ever personally gone to any trouble to actually contact and interest in Lehigh any boy with athletic ability. Until we have a considerable number doing this, none of your schemes are going to work.

I do not mean that we have to go out and outbid others because this cannot be done. However, we have certain advantages which are worth money to a boy wishing an education and these advantages have to be put across to him and weighed with other more tangible considerations of other schools.

If this flare-up does nothing else than interest a dozen men to the extent that they will cooperate along the above lines, it will have been worthwhile. I am fully convinced that without this cooperation no scheme can succeed. If this idea has been of any value to you and the cause, I am grateful of the opportunity.

I wish you luck and will hope to see you in June after these many ideas have had time to crystalize.

Very truly yours.

JOHN McC. LATIMER. '18.

Price Is Too High . . .

Dear Mr. Herrick:

I fear that I am compelled to take the unpopular side of the foothall question and must enroll myself with the Alumni who think that college athletics as it is now carried on is given too much prominence and accorded entirely too much attention.

It seems to me that, under the pressure of the Alumni, the game has become entirely too dangerous and that the toll of lives and life-long injuries is too high a price to pay for the dubious fame acquired by the University. A son of one of my most intimate friends had his neck broken.

Very sincerely yours.

CLASS OF '86.

portion of it in the founding of some educational institution for the intellectual and moral improvement of the young men of that region. After conversing with him a little while, and drawing out his large and liberal views, I asked him how much money he proposed to set aside for this institution, when he quietly answered that he designed to give \$500,000. I asked the noble donor what specific plans he had framed in his own mind in reference to it. His reply was, 'I am not much acquainted with these matters, but as you are, and I want you, if you will, to devise a plan which I can put into effective operation.' I told him that I would make the attempt. I did so, I drew up the outline of such an institution as I thought would give the largest results for the means used, and submitted it in a few weeks to his inspection. He examined it with the practical judgment and business habits with which he deals with all great questions, and adopted the scheme as the basis of his future university".

The college opened its doors September 1, 1866, under the Presidency of Henry Coppee. Turning aside suggestions that the new institution be named "Packer University" the founder chose instead the name of river and railroad.

Should Develop Resources

The first bulletin describing the courses of study stated that it was the Founder's intention that the instruction it afforded should enable its graduates to play intelligent parts in exploring and developing the resources of all portions of the United States and in applying the various modes of transporting and interchanging them.

Thus we see how Asa Packer intended, through education of the youth, to assist in the continued realization for the whole country such developments of industry and commerce as those toward which he had devoted his life in the Lehigh Valley,

Neither was the instruction to be narrowly technical. It was part of Packer's educational philosophy that training in engineering and science should include a considerable content of cultural or general studies. One incident gives his sound views in this respect.

A committee of young and enthusiastic Alumni called upon Mr. Packer in 1878 to urge that Lehigh University be made a purely engineering school, and that all studies, such as literature and history that apparently did not contribute directly to that end should be "lopped off". The sympathetic man listened attentively, smiled, and rejected the proposal.

Always a venerable figure at commencement and at other University exercises, the founder's interest in Lehigh University continued unabated till his death. His total contributions in money during his lifetime and in his will amounted to \$3,000,000.00.

Associated with him on the Board of Trustees were those whose names are also inseparately linked with the development of the Lehigh Valley. John Fritz, the great Iron Master; Garrett B. Linderman, Superintendent of the Bethlehem Iron Works; Robert H. Sayre, the Superintendent and Engineer of the Lehigh Valley Railroad and Eckley B. Coxe, the pioneer coal operator.

Celebrated Golden Wedding

And now we approach the close, but still must tarry to observe that crowning event in the life of Asa and Sarah his wife, the Golden Wedding, cclebrated Jan. 23, 1878. To the modest mansion at Mauch Chunk came by special train men of all ranks and occupations; merchants, statesmen from Washington, educators, captains of industry—young folks from the great cities, the old associates of Asa in the early days, and the old Episcopal Rector Rev. Samuel Marks, who had married Asa and Sarah at Dimock Four Corners in Susquehanna County fifty years before.

I wish I had talent to convey to you the picture I see of the Golden Wedding by reading the account of it, printed all in letters of gold in the Mauch Chunk Democrat and by roaming through the silent rooms of the mansion now lovingly treasured as a memorial by the people of Mauch Chunk.

The greetings, the feast, older folk in the spacious rooms of the Packer Home recalling old days, young people dancing into the night in the home of son Harry across the way, more good wishes and congratulations, the last farewells, the lights extinguished, and Asa and Sarah, alone, with memories crowding — — — — — — — — — — —

As a survived the golden wedding one year. Still alert in mind and body, the tall figure, venerable, but unbending at the age of 74, active and interested in all his enterprises. An unfortunate fall, a brief illness, and the end came peacefully May 17, 1879.

I have no desire nor is there need to quote extensively from the almost extravagant eulogies which appeared in all the metropolitan papers, but from a certain detached viewpoint a eulogy from a totally disinterested and quite unexpected source is perhaps of even greater significance.

"Puck" Extolled Life

The American satirical Magazine, "Puck", in the issue of June 4th, 1879, carried a front cover cartoon and a leading editorial extoling the life and character of Asa Packer. The cartoon portrays Asa Packer as a sower, with his seed bag by his side, striding manfully along the garden path and scattering with his own hand the good seed of money, earned by honest toil. A per-

haps invidious contrast is made with some contemporaries who presumably use their wealth for merely selfish ends.

The picture bears the caption, "In Memory of Asa Packer. He scattered the seeds of his benevolence with a liberal hand and the fruits of Education and Science sprung up in his path."

When it is considered that Puck was brutally critical and vituperative, even for its day, this cartoon and the tone of its leading editorial is the more appreciated. The first paragraph of a long editorial reads;

"It is really nuts for Puck to get hold of the career of a really good man, for our nature leads us rather to caress than to chide. We only chastise when fraud and hypocrisy become an offense to the public eye, but oh! how sweet and pleasant a thing it is to do reverence to a noble life, which rounded its grand career in a beautiful death. From the modest mansion beneath the great mountain at Mauch Chunk have issued some of the noblest charities of the age".

The charities to which Puck refers, include not only Lehigh University but \$300,000.00 to St. Luke's Hospital, Bethlehem, and many smaller gifts to other schools and institutions made during his life time and by the provisions of his will.

Close With Scripture

We shall close this study of Asa Packer as we began it, on Founder's Day and in his memorial church on the campus of Lehigh University, reading with Chaplain from the scripture lesson which is read each Founder's Day, and which, I think is the ultimate interpretation of the life we have so hastily reviewed.

ECCLESIASTICUS XLIV

- 1. Let us now praise famous men, and our fathers that begat us.
- 2. The Lord hath wrought great glory by them, through his great power from the beginning.
- 3. Such as did bear rule in their kingdoms, men renowned for their power, giving counsel by their understanding, and declaring prophecies;
- 4. Leaders of the people by their counsels, and by their knowledge of learning meet for the people, wise and eloquent in their instructions;
- 6. Rich men furnished with ability, living peacably in their habitations;
- 7. All these were honored in their generations, and were the glory of their ties.
- 8. There be of them that have left a name behind them, that their praises might be reported.
- 13. Their seed shall remain for ever, and their glory shall not be blotted out.
- 14. Their bodies are buried in peace; but their name liveth for evermore

To the Jounder

By Edward B. Wilkinson, 'OI

From Mystic and its staid old ways,
Its salty inlets and its bays,
A youth with knapsack on his back,
Set forth upon a lonely track.

His destination far from home,
Where deer and bear were known to roam,
The Susquehanna was his goal,
Where fitful rapids surge and roll.

Apprenticed to his uncle's trade,
He worked at carpentry and made
Boats used for transportation's needs,
But soon he yearned for greater deeds.

Down on the Lehigh's rocky shores, Where beauty vies with nature's stores, He built a railroad which, today, Serves multitudes along its way.

He planned a vast industrial realm,
Which prospered as he manned the helm.
He made a king of anthracite,
Which cheers us through the winter's night.

He served his country and his state. He earned the title, magistrate. We call him "Judge," a simple term, But vital with affection's germ.

His faith in mankind and in self,
His utter scorn of hoarded pelf,
Have given to posterity
A splendid, princely legacy.

And then to crown a life replete
With lofty deeds and thoughts concrete,
He founded, on South Mountain's breast,
A work surpassing all the rest.

With graceful spires and stately towers, Majestic trees and fragrant flowers, A thriving institution stands, A tribute to his brain and hands.

And we of Lehigh praise his name.

May all her sons add lasting fame
To her for whom he planned so well.

But hark! The peal of Packer's bell!

Stock Sleuth

(Continued from page thirteen)

scheme was for the Ladners to go into the broker's office with their new "clients," offices in which the Ladners' reputation had not been spoiled and there their victims would buy a good bona fide stock of the present going corporation. But the Ladners saw to it that it was a stock on which they held the worthless certificates of the predecessor obsolete corporation, as in the case of Studebaker previously related. It would be bought in about four or five transactions at different brokerages, each time and place a different stock.

Swindle Was Averted

Now it happened in Philadelphia that among former associates of the Ladners were four brothers, who were headed for the financial slaughter in the Ladner scheme. These particular men put \$25,000 into the perfect scheme of the Ladners. The Ladners took the brothers over the usual steps ir getting them to part with their \$25,000 but fortunately, the Securities and Exchange Commission stepped into the picture, was aware of the activity of the Ladners and put an end to their scheme with the result that the four brothers are now the possessors of only bona fide securities, the Ladners not having a chance to conclude their scheme by switching the good securities at a later time into worthless obsolete securities.

Coincident with the Ladner Brothers' efforts in disposing of their worth-

less stock on an unsuspecting public, they became regular visitors to banking houses in New York where they took long-term leases on boxes and safety vaults. Questioned as to this over-indulgence in vault accounts they answered reasonably enough that they did a lot of travelling and consequently needed their boxes for long terms. But meanwhile, the Ladner brothers' extraordinary past was catching up with them. The SEC was already aware of Ladners phoney stock and all financial houses had been warned to be on the look-out for an influx of the cancelled securities. Just when their success seemed most probable the blow fell. At a prearranged time in a brokerage office in Philadelphia the Ladners were arrested in the act of attemping to negotiate 100 shares of obsolete Studebaker Company stock. The SEC cracked down and the heat was on, "The best laid plans" of the Ladner brothers blew up when Vic Schwimmer and the SEC came into the

The assistance of all local and state agencies as well as the European police agencies were enlisted in tracking down the past record and activities of the Ladners. They were arrested in Philadelphia by the local Philadelphia police to await trial. In the meantime, the investigation of the Securities and Exchange Commission went forward at top speed and many startling facts were brought to light. Perhaps the

biggest surprise came when the Ladners New York safe deposit boxes were opened and \$10,000,000 of worthless stock was revealed.

Action Was Complete

In due course, injunctive proceedings were brought against the Ladners in the United States District Court in Philadelphia with Judge W. H. Kirkpatrick presiding last June. The verdict permanently enjoined the Ladners from the securities business; the contents of their safe deposit boxes tied up and their activity summarily halted.

The blow, on the face of it, may not have seemed to have been a hard one for two men who had so negotiated worthless stocks over a long period. But when one considers their own investment in buying up \$10,000,000 or more in worthless stock, their efforts over a period of years to make a "kill," the penalty seems worse.

Another item to be considered is their own expense in conducting their defense and the confiscation of their few remaining good stocks which completes the rout. Never again may they engage in securities transactions for such action will find them in contempt of court and liable to imprisonment of sufficient length to concern even Harry and Karl Ladner.

The account of Vic Schwimmer's career was suggested by an article concerning the Ladner case by Patrick Henry in the Sunday Mirror.

Personals

OBITUARIES

G. M. Heller, '77

George Maurice Heller, C. E., died on De-cember 28 in Philadelphia at the age of 84. Retired for 20 years, he had formerly been connected with the Department of City Transit and carlier with the Pencoyd Iron Works and the Phoenix Iron Works, of Phoenixville.

V. A. Johnson, '96

Victor A. Johnson, B. S. (in Met.) died at Portland Medical Hospital on November 18 after a long illness. Mr. Johnson retired as resident manager of E. A. Pierce & Co. in October, after 15 years in that position.

Born September 29, 1871, at Albert Lea, Minn., prepared for Lehigh at the Shattuck Military School

As an engineer he was interested in various mining firms in western states and Alaska from 1896 to 1903. He was in the grain business in Minneapolis from 1903 to 1911. He went to Portland in 1911 and handled private investments until 1917, when he took charge of the financial department of Columbia Basin Wool Warehouse Company. After three years he resumed his private investment business.

Mr. Johnson became the first resident manager of E. A. Pierce & Co. in Portland on November 1923.

He was active in Red Cross drives and as chairman of civic relief committees. He campaigned successfully for establishment of municipal golf courses in Portland, played polo with the old Waverly club team, and was active in winter sports and in later years took up flying, obtaining a private pilot's license.

He was a member of the Arlington Club, Waverly Club, Lake Oswego Country Club, Breakfast Club, Portland Chamber of Commerce and a charter member of the Aero Club and Snowshoe Clah

He was a member of the Delta Tau Delta fraternity.

His widow and two sons survive him.

H. W. Davis, '13

Harry Williams Davis, a member of the engineering staff of the Lehigh Navigation Coal in Lansford, Pa., died on November 25 in the Coaldale hospital where he had been a patient since November 11.

A lifelong resident of Lansford, he prepared for Lehigh at the Lansford High School and at Mercersburg Academy. He belonged to the Lansford lodge of Elks, the American Fire Company, Kappa Sigma fraternity and was a member of the English Congregational Church in Lansford.

His widow, a son and a daughter survive him.

F. W. Bickley, '18

Frederick Winchell Bickley, Ch. E., died suddenly on November 18 from a heart attack at St. Bernahas Hospital in Newark. He was taken to the hospital from his office where he was stricken.

Born in Newark, he graduated from the Barringer High School and later went to Lehigh University. After his graduation, he accepted employment with Keiner and Company with whom he was associated as a chemist.

He was a member of Delta Tan Delta frater-

His widow, two daughters survive him.

MARRIAGES

CLASS OF 1930

Jack B. Brown to Miss Irene Frances Newton on December 10 at the Church of the Good Shepherd in Scranton, Pa.

George Lloyd Schoen to Miss Edna Lambert Rufty on December 26 in Atlanta, Georgia.

CLASS OF 1933

John II. Fulweiler to Miss Susan C. Kennedy on November 25 in Grace Episcopal Church, Camden, S. C.

CLASS OF 1936 T. F. Hartmann to Miss Doris Miller, on December 26, in the Old Moravian Chapel, Beth-

CLASS OF 1938

Allan C. Crane to Miss Bonita Louise Henry, Trinity Episcopal Church, New Castle, Pa.

on December 25.
Richard M. Hayden to Miss Arline Miller of Bethlehem on November 26, at the bride's home.

BIRTHS

CLASS OF 1929

To Mr. and Mrs. J. B. Shimer, a daughter, Crace Jane, on November 26,

PERSONALS

CLASS OF 1889 George W. Harris, Correspondent, 12 Holland Terrace, Montclair, N. J.

Our '89 Representative at Large-John Lincoln-slipped away from his mooring on the raging Elkhorn in West Virginia the other day and taking a stream-lined, air-conditioned train at Chicago, Lincoln and his wife were brought speedily to Tueson, Arizona where he was joined by some 550 other engineers for a four-day conference sponsored by The American Institute of Mining & Metallurgical Engineers. These trips are very enjoyable in themselves and tourists have the additional pleasure of seeing other old friends at places along the line of the official tour, of which opportunity our representative took full advantage.

The meeting was held in the heart of the copper country and those who wished to see the plants in the field went on side excursions to the operations of the principal large producers. On one excursion, Lincoln and party went through the old boom mining town of Tombstone, which in its days of prosperity, was a very hectic silver mining camp, and tarried briefly in its suburbs to shed a few quiet tears at Boot Hill Cemetery. The majority of the 300 people buried there died with their boots on, hence the cemetery's appropriate name, reminiscent of the days of Bret Harte and the wild wooly West.

Atherton B. Wadleigh, '89, and his wife drove

over a hundred miles from their home at Dos Cabesas, Arizona, to enjoy a little visit with the Lincolns at Tucson. He plans to come to our 50th Reunion in June. Wadleigh is General Superintendent of the Consolidated Gold Mining Company at Dos Cabesas, Arizona. He is also President of the Northern Cochise Council of the Arizona Small Mine Operator's Association.

At Tucson, Lincoln also met Corny's nephew Jack Parrish

Leaving Tucson, three days were spent in Los Augeles, California and vicinity where both John and Mrs. Lincoln each met a number of old college friends. Before leaving the city the Lin-colns entertained at dinner, S. E. Lambert and his wife, Clarence Walker and Mrs. Moffett (Widow of Charlie Moffett), Speaking of Walker, and noting his propensity to try out various spartment houses, in Los Angeles, your Correspondent ponders: Can he be obtaining information for a Monograph on the apartments of Los Angeles? A rather unique hobby.

Leaving Los Angeles, the party spent a day at Boulder Dam and the following day at the Grand Canyon of the Colorado. The Lincolns then came home on the Santa Fe through interesting country they had not seen before.

Fount of Alumni Information, in the Memorial Building, Lehigh University, releases the following for publication:

The crops having been harvested, on November 24, '38, Albert Daniel Oberly left his farm in order to hibernate until April 1, '39, at 906 Loucks Avenue, Scottdale, Pa. After April 1, '39, he plans to return to his farm near Easton, Pa., R. D. 3, to enjoy life in the open country during the summer.

Colonel James Stewart, Jr., announces his re-tirement, presumably from affairs which took

him to San Francisco, California, last year. He requests that mail be sent to 342 North Duke Street, Lancaster, Pa., his father's home at the our classmate first saw the light of day. Not being a crystal gazer, your correspondent can add nothing more until hearing further from

HEAR YE'S. HEAR VE'S

Know all that various classmates write they plan to be in Bethlehem next June-straws showing which way the wind is blowing. Bet a big red apple many '89rs will come to our 50th even though they have to beat their way against a stiff head wind. Just like an '89r to do that.

CLASS OF 1891 Walton Forstall, Correspondent Delray Beach, Florida

At Christmas time, your correspondent finds himself in the sun on a sandy heach near Miami. He wishes the class were all here so he could say: "Come on in, the water's fine," for it is fine.

Birthday greetings to Heindle for his seventieth anniversary on February 2. To '91 wishes for a happy 1939.

CLASS OF 1894 F. D. Hallock, Guest Correspondent 512 N. Maple Ave., Greensburg, Pa.

The designation "guest correspondent" is new to me. I am familiar with "guest artist," "guest speaker' and some other descriptive adjectives not so polite. You, dear reader, soon will be able to substitute your own description of this particular correspondent's first attempt. I might feel more freedom were I a "ghost correspondent" but that would reflect on the committee of one who appointed me. You see how eleverly I shift the responsibility; that, I believe, is one of the qualifications of a good correspondent, guest,

All within the time space of 11 minutes, on the 7th day of the 11th month, I see (if you can see) a total eclipse of the moon; I have applesauce for dinner; and behold! I read a letter from our Class Correspondent "suggesting" that I write this letter, A suggestion from him falls in the class of the now well-known mandate and is accepted as such. But who, I ask you, is qualified to stand even for this brief time in the shoes of our inimitable Theodore—orator, reconteur, rhetorician, aye linguist. Have you never heard him"linguist?" It's superb.

But what means that chain of circumstances. leading up to, surrounded by or overshadowed by an ecilpse; that group of 7's and 11's culminating in applesauce. I leave the answer to you. If I left the answer with you, I admit it would be applesance.

All ye who may be called upon to travel along this highway may be interested to know that I was referred to the work of Guest Correspondents of other classes. These and Class Correspondents seem to me to be traveling up a

ONE WAY STREET

Ifow has so-called "private enterprise" inked the pens of those whom they sought to interest? Makers of By offering prizes-goods or cash. lotions. soaps, automobiles, et al. have solved the problem. Even our own groups interested in a college song solved it by offering a prize. I have just read that Lehigh is, about to offer a prize for the best musical composition adaptable to gang singing on the campus, steps, dormitories-even perhaps in bath rooms. With no other qualification than that I traveled with the banjo club, I might suggest the theme:
"Never forget your father
"Never forget your father

Think all he done for you."

Why shouldn't our class offer a prize for the best letter or for a letter? I suggest as possible

prizes: one-way gas to our next reunion; a free lunch and a glass of beer or perhaps a pair of shoes, payable on Alumni Day next. That would be a great inducement for some of us-me included. I would leave our Secretary to be the sole judge as to who wins. That takes care of everything except the money with which to purchase



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the poize. There again is our Secretary, good old Benry, broad shouldered and affluent, who, with his then weak back and rubber legs carried a case of champagne (empties) for us through five long years. I will say in some justice to our-selves we didn't know he was carrying it.

I shall never forget Empie's prophesy in his persuasive letter of some ten years ago urging me to be present at our reunion. It was: "Come back and have one more fling before they say: There goes old man Hallock'," I am still able to laugh that one off-as far as I am aware. But, (will Empie please leave the room for a moment) let me tell you, when you write to Empie you get something back and something that stays with you. Try it. And if you can po-litely do so, let the rest of us have it.

Some things I have learned since 1894;

"The jewel outlasts its setting, and likewise does the hen

The buckwheat cake of the morning will never

The can outlasts the lobster; the goat outlives the can

You can't be behind the procession and still in be in the van.

A good pair of cow-hide uppers will two pairs of sules outlast. You can't, with the comb of the present, part

the front hair of the past. But this is the thing that bothers my soul and

leaves me sleepless-very Why don't you correspond with 'Emp,' our intermediary?"

CLASS OF 1895

Walter R. Okeson, Correspondent Lehigh University, Bethlehem, Pa.

Someone certainly gave the Class of '95 "a shot in the arm." Three letters-count 'em. three!-all in the space of a month. The first was Whildin-Baker-Whildin Coal Co., Detroit, Mich.—giving me the sail news of Vie Johnson's death. You all remember Vie who used to play first base. Billy wrote "I saw Vie every week for the last four years in Portland, Oregon--until last June when I came back to Detroit to resume by business here.

The other two letters were from "Yank" Townsend and George Beggs in response to my suggestion in the November Bulletin that '95 hold a special 44th reunion this coming June, I reckon they are the only two "ninety-fivers" who happened to note my suggestion so I will repeat It was that we get together the Friday before Alumni Day for an informal party at my farm then go in a body to the alumni dinner, get to-gether Saturday morning for an informal breakfast and wind up Alumni Day by having dinner with '96 who always has the latchstring out. Here is what George and Yank have to say about this suggestion: Dear Okey

I was glad to note your suggestion in the last issue of the BULLETIN that we have an off-year meeting of the class next June. I'll be there even though you. Bob, Slim, Bones and Gibson are the only ones to respond favorably. Keep on the subject in the next issue and I'm sure we will have a quorum to join '94 on the occasion of their 45th.

Sincerely yours, George Beggs.

Dear Okev: Have just received the November Bulletin and my first attention is always the '95 Personals and your interesting reminiscence in this number of the Bulletin made me think of that game at Ithaca in the snow storm (I was there as one of the small band of rooters) when we were beating Cornell and the Referee—Warner—*(was it "Pop" Warner of Cornell?) allowed a touchdown for Cornell when Starbuck of that team got the ball and crawled out of the mass of piled up players—after the whistle had been blown—and raced the length of the field for a touchdown—and the Lehigh team left the field after a futile argument with Warner—and I can still visualize you, Okey, sitting on the bench in the dressing room—with nothing to say—but otherwise expressive enough for me to get the "drift" of your thoughts.

You can count on me as one of the gang to help wreck your farm next June for that proposed 44th year reunion—let's have one by all means and by the way, Okey, I did try to see you on Saturday morning but the report was that you had probably stayed up late and was "pounding the hay" (out at the farm?) mere supposition, of course. I was out late myself but I'm one of those guys who can't seem to sleep after six o'clock in the morning and so I was roaming about the campus disturbing late risers.

That was a fine game Lehigh played against Lafayette and came darned near being a Corornation at Easton (a la smoker of night before at the Gym) ha! ha!

Yours sincerely, "YANK" TOWNSEND.

H. L. Arbenz whose permanent address for mail is e o Y. M. C. A., Wheeling, W. Va., is Resident Engineer Inspector, Federal Emergency Administration of Public Works, Washing-

ton, D. C.

"No, Yank, it was Ed Young, a former captain of Cornell, "Pop" Warner played against us on that memorable Thanksgiving.

CLASS OF 1896

W. S. Ayars, Correspondent ... 409 Engineering Bldg., Columbia Univ. New York City

This bit of copy is being started on the evening of the 26th of December and you can call it Christmas or not, depending on the point of view. In the case of my own family, it is the "the turnult and the shouting." By the way, did ic ever strike you that Kipling got his grammar slightly mixed in that famous poem?

"The tumult and the shouting dies. Of course he did it to make a rime with "Still stands this ancient sacrifice."

But somehow it seems to me that even poetic license has a limit and that the limit is passed when a plural subject is married to a singular predicate. Notice, too, that I deliberately wrote "rime" up there, and not "rhyme." If you think that is not good English just look it up.

Since I last wrote this column, I have had letters from Cully, Pop Pennington and Billy Dickerman, And from Bob Laramy and Rosic Thorn I have had near-letters written on Christmas cards and there were also cards from Buck Ayers and Mrs. Buck, and one from Buck's sister, Miss Louise. Rosic has had the great grief and loss of the death of his wife, some time ago, but I had not heard of it before; he also says that "after 30 years with the Penn-sylvania I have retired" and is now making his home with his son Bill at Charlestown, Md., where Bill owns and operates a boat-yard. I imagine that if Rosie is within reach of a boat-building shop he isn't very retiring. Do you remember the famous canoe that he and Tommy Clinton built in South Bethlehem, which sufferred the sad fate of going over the dam at Allentown on its maiden voyage? If you have forgotten that saga of the unsalted seas just turn to that immortal volume, the '96 Epitome and read the epic verses written in memory of that lamentable maritime disaster. Said verses having been composed by this present scribe. are, of course, most touchingly done.

Bob Laramy writes that he is getting a grand kick out of being "retired" and seems to be enjoying life to the full. Which is as it should be! ve always felt that unless I could enjoy my life, I'd just as soon give it up, but then, I've always enjoyed life, so far. My letter from Billy Dickerman was merely a very graceful acknowledgment of a small remembrance I had sent him on the 12th of December, his birthday. For many years now, Billy and I have remembered each other's birthdays, but I don't believe I know any other classmate's birthday. I suppose I could locate them in the old Class Book—hut I am doubtful if, at this late date I could even locate the class-book. The last time I saw it, during a general overhaul of my considerable over-supply of books, it was pretty much in pieces and I think my devoted but severely tidy wife has "put it away" somewhere. The vast majority of you, my brethren, being also married, will know exactly what that means.

Just now I cannot recall the names of those present, but at one of our reunions, probably the 30th or 35th, a group of us sat on the grass near the Alumni Memorial Building and engaged in a symposium on "How Do I Realize That I am Not as Young as I Was X Years Ago?"
One man knew it by the loss of his hair; one by the whiteness of the same appendage; several realized it by their girth dimensions; others by the number of teeth they had parted with

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forever; und so weiter. I recall my own realization was in a growing tendency to "count the and this didn't necessarily mean the cost in a dollars-and-cents sense either, though that must never be forgotten in the case of a university professor. Now that is something that ought to interest all of you. None of you, today, is under sixty, and I wish you'd just take pen in hand and write me in just what ways you re-alize that Father Time has laid his hand on your shoulder, and hidden you to slow up a little and take it easy.

There is one thing that has interested me unite a lot recently; the way in which the ladies, God bless 'em, refuse to grow old. When I was a boy, a woman in middle life seemed to glory in the fact that she was no longer young; she wore stiff, voluminous black dresses, with white ruching at her neck, and often a little cap on her head in the house, and out-of-doors, prim little bonnets that were anything but girlish, Also, clumsy, low-heeled shoes and heavy knitted black stockings—though usually, she was in terror lest anybody should even suspect that she had legs. But nowadays! Well, phrase the famous epitaph over Sir Christopher Wren's tomb in St. Paul's Cathedral: si exemplam requiris, circumspice. But I do wish the dear creatures would go easier on the dye-stuffs on lips and finger nails. I don't mind claborate hair-dos, knee-high skirts, cobwebby stockings or even, now and then, shoes with heels like railroad spikes; but geranium-colored finger-nails and lips, along with plucked-out eye-brows and sky-blue cyc-lids are far too modern for me. "Senile dementia!" says Pop Pennington—but

Fop is just jealous.
And a Happy, Prosperous and Healthy New Year to all of you!

> CLASS OF 1897 J. H. Pennington, Correspondent P. O. Box 159, Trenton, N. J.

"Give me words of simple length, Words of beauty, words of strength; Words to scatter error's mist Words of gold and amethyst,"

Many class correspondents are today saying a prayer similar to the above. It is the day after Christmas and the BULLETIN Goddess has deereed, as only the B. G. can, that copy must be in her hands by December 27, I can imagine Bill Avars fuming and condemning all such outlandish schedules, and demanding at least time enough to allow his head to reduce to normal proportions. It makes no difference to me, as I would always be last, like the cow's tail, even if I had nothing in the world to do but write BULLETIN letters

I see that Bill wonders, in the December BULLETIN, if I contemplate retiring, in other vords starving to death. No, Bill, not while the faithful gas engine belehes forth the soothing CO—it's much quicker.

In a number of recent issues, the Brown and White has advocated establishing a course in marriage. Those boys are gluttons for punishment. It seems to me that Lehigh students have all the common sense work that they can do now. The number of valentines going to parents indicates that they may have more work than many of them can handle properly. Besides, isn't compulsory R. O. T. C. enough along that line? However, a marriage course might help the football team a lot, as Lafayette has such a course.

When I find my interest in college affairs lagging, I simply enter another son at Lehigh. This, I find, perks me up quite a lot, and I become one of the boys again. I don't know how long this will continue. I was told ten years ago that I had finished, but I fooled 'em again.

The so-called latest student movement coming to my attention is "flunking" the professors. At the University of Puerto Rico, the students rated the faculty members in their daily newspaper.

Many professors were rated "A" including a
Maine Yankee. A math. prof. "the hardest in
the school" drew a unanimous "A" because "he
knows his stuff." I know that we all agree that our own Lambert would rank thus, and actually did, 42 years ago. See the 97 book, page 97. These present day kids don't devise as many new things as they think they do, However, I wonder how a vote in the Brown and White would look today. I know a lot of the teaching staff who would get an "A" and perhaps the boys know where some "F's" would go.

You will be glad to note that my drivel this month is much shorter than usual—one of the Yuletide blessings—but a nice letter from one or two of you would go a long way to improve the situation.

The band really does need those two sousaphones.

CLASS OF 1898 D. H. Childs, Correspondent Camptown, Pa.

Craig Leidy writes me in part as follows: "I still think frequently of those few days of our 40th and how much I enjoyed seeing so many of you. It is a matter of regret to me growing as the years pass, that we did not all of us know each other much better in those haleyon undergraduate days. I have for many naicyon undergraduate days. I have for many years felt that our fraternity system at Lehigh, necessitated by the University's inability to provide dormitories, is responsible for a great loss to undergraduates and university, and I very devontly hope to live to see Lehigh equipped with them in sufficient quantity to house the entire freshman class, and prohibit the rushing, pledging, or initiation of any freshman.

"I think the gain to the freshmen, the under-

graduate body, the University, the Alumni Association, and to the fraternities themselves would be incalculable."

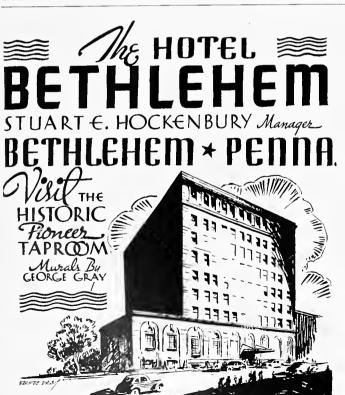
That strikes me as good sense, worth talking up. What can we do besides talk? For one thing, find out what is lacking to house the freshmen in dormitories. Then some day start a fund for a building, or a part of one, however small, inviting other classes to join in the program, having a class room or rooms, paid for by the class.

Herby Hess has a solution for the athletic slump, if slump this really is. He says, "We need three dozen men like Gass and Gunsolus."

On this matter Craig Leidy wrote Parsons a fine letter which I hope will appear in the Bul-LETIN. After telling how to get winning teams he weighs the importance of winning on such matters as enrollment of students and generosity of the alumni.

Cy Roper is having a fine time-golf a little,

fish a little, getting his new home in order a lot.
Jack Horner has a son who has been made
Assistant General Manager of the Pratt and
Whitney Aircraft Division. Send me some stories of the work of your children, and we will en-roll them in our Who's Whoest column.



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CLASS OF 1903 E. R. Morgan, Correspondent Lehigh Univ., Bethlehem, Pa.

Through the courtesy of the Alumni Association, there are two new addresses to present to you as the only news of the class which has been presented during the last month.

S. Dyer Smith is residing at The Haysel, Hildenborough, Kent, England.

A. R. Glancy's new address is Willowbank, Somerset Ridge, Bermuda.

wish that each one of you would write to Dyer and Al and state that, although you would appreciate receiving a personal letter from them. you will be satisfied if they will each write just one letter which I can publish in the 1903 column in answer to all.

Although this column is being written before Christmas, it will not reach you until well after the New Year is started. Nonetheless, I wish you all great prosperity and a full share of happiness for 1939,

CLASS OF 1905 W. H. Lesser, Correspondent Clarks Green, Lackawanna Co., Pa.

These notes were written on Christmas Day, in Clarks Green, a suburb of Scranton, ground is covered with snow, and the sky filled with sunshine. Our children are home for the vacation period, and all is now merry with us. I hope you boys, too, made merry your Christmas

My wish for the New Year is not only prosperity but a more abundant life than you have ever had. I know it seems hard to live the latter under the present puzzling social changes, but a common sense and practical attitude re-

garding our many problems will help.

Nick Funk and I visited the Power Show recently held in New York. Nick consented to be the guest editor of the news in the next issue of the Bulletin.

Saw many other Lehigh men who were interested in power plant equipment.

CLASS OF 1907 J. B. Carlock, Correspondent 1301 Beechwood, Blvd., Pittsburgh, Pa.

Once more we are confronted with a pancity of news about the members of 1907. Apparently none of you are doing anything except eat and sleep-or occasionally move. The only items we have this month are two changes of address, viz .--

Jas. E. McDevitt who is New York Manager for the Chicago Fire Brick Company, is now located at 99 Staggwalk, Brooklyn, New York,

A. C. Smith, who is Sales Representative for the Fansteel Met'l Corporation of North Chicago, Illinois, has 50 Church Street, New York City for his business address. His permanent residence is South Newfane, Vermont.

CLASS OF 1908 W. D. Sanderson, Correspondent Box 175, Pittsford, N. Y.

What ho! Another guest correspondent. New York Central System Terminal Tower Bldg. Cleveland, Ohio

W. D. McVey General Freight Agent

December 25, 1938.

Dear Sandy:

You sure do have a colossal nerve asking me "guest correspondent" for that Lehigh Alumni BULLETIN column. That would be bad enough, hut when you expect the crap to be written on Christmas Day, well that's just like you. Guess I ought to realize after knowing you for thirty years that you have no decent instincts. But enough of you-if I mention your name again in this letter it will be only an accident and you can tell the Editor to "cut."

The last time I wrote for a college paper it was an article for the Vassar Vamp entitled "Sex in Business." From my long experience in the business world I was able to give the girls a great many valuable tips on such important matters as "making the boss," "vamping a prospective customer," "night work in the office" Since this article appeared my fan mail has increased to stupendous proportions. Many of the letters contain names, phone numbers and other data which some of your classmates might use to advantage. You can tell them to write me and I'll be glad to send along a bunch of the lettersafter I've done my own picking.

How you expect me to write anything of interest to your Lehigh men I don't know. Of course they wouldn't want any of the kind of stuff I write for the various girls' papers. Besides I understand those editors of the Lehigh BULLETIN are a straight-laced bunch and won't print anything that has any snap to away that puts me behind the eight ball, I gotta have plenty of elbow room to do my stuff.

Another handicap to a good job on this "gnest correspondent" stuff is the trivial fact that you failed to send me any material to work on. You said something about a gal named Mil down there in Bethlehem who would have a stack of personal items for me to use. Well, if that three line letter she wrote is a stack, my name is A. Hitler. What's the idea anyhow? Do you just go ahead and make up your column out of thin air? Don't any of those bums you call classmates ever send you any dope? If I were in your place I'd tell the Editor, and this dame called Mil, and the whole flock of your "dear classmates" to go take a running jump for themselves. In fact I'd put it in the form of a snappy phrase like this—"no copy, no column." But I suppose you are just sap enough to write something month after month. I've always wondered what there was about this college spirit that makes a guy like you hang on after 30 or 50 years away from it. Maybe I'm lucky that I got my degree in the "college of hard knocks" because I'm not under the thumb of some alumni editor who can call for copy and you gotta give it to him whether you like it or not.

That class reunion in Havana sounds pretty good to me. When you get the final list of those who are going be sure to let me have it. I have been there so often that I know all the "spots" and I'll be glad to write the lads and give them the inside dope. February is certainly the month for your trip and February 24 the ideal date for the big party. That's a big holiday in Cuba and the "senoritas" simply go wild. I only wish I could be down there with your gang, but in lieu of that I'll give you some nifty addresses. So old VanVleek is looking after the steamer reservations is he? How well I remember Van and some of his exploits in this part of the country, but as I said at the outset I don't suppose the Lehigh men are interested in those

The way time slips by you fellows will soon be planning on your thirty-first reunion next June. That ought to be another good session judging from the remarks of the '08 guys I've met since last June. Seems like everyone had such a good time then that he wants to try it again next June. Maybe I can join you.

Well, Sandy (Ed. please cut) I've wasted a lot of this Merry Christmas Day doing you a favor all out of proportion to your tonnage over our line. (How about a little plug here for my own line. (How about a little plug here for my own business? Why not ask the boys to "ship and travel via N Y C? I don't want to mention it too bluntly myself but you might work it in some time in your column). By the time this is read, if it is ever published, it will be too late to say "Merry Christmas and Happy New Year" but I do wish it travers and all the season. but I do wish it to you and all the gang—and may 1939 bring you all better class columns.

Cheerio and all that rot.

CLASS OF 1909 A. S. Osborne, Guest Correspondent 400 Dravo Bldg., Pittsburgh, Pa.

Our class is fairly well represented in the Pittsburgh District but it has been impossible to contact everybody.

L. P. (Lou) Struble is now Assistant Chief Engineer of the Pennsylvania Railroad, Pittsburgh, Pa., and lives at 223 Monroe Drive, North Hills, Bellevue, Pa. His son, Lou, Jr., graduated as President of his class in 1935 and was married October 1st, 1938. Lou's second son, Stub, completes his fourth year at Duke University this coming June, and the third son, Bob, is in the Freshman Class at Lehigh, With three male members out of four in their family Lehigh men, gives Lou a rating of 75%.

C. G. THORNBURG is Vice President of the Rust Engineering Company, Pittsburgh. Pa., and lives at Rossland Farms, Pa. Thorny has two girls and one boy. Both girls have attended Grier School, Birmingham, Alabama, and one is now at P. C. W., class of '41. C. G. Thornburg, Jr.

is at Lehigh in the class of 1942.

A. C. CUMMINS (AL) is Assistant Manager of Operations, Pittsburgh District, of the Carnegie-Illinois Steel Company and lives at Duquesne, Pa. Al is the father of two boys and three girls and one boy will soon be ready to enter Lehigh.

SO YOU KNOW ALL THE ANSWERS?

Well try these---

ET'S imagine some high school student has come to your home to get information about Lehigh University which he is considering for his college education. Naturally he is going to ask you questions about the place. Can you answer them? Test yourself first and, on a basis of your own knowledge, decide whether the boy would go to Lehigh or to the Kankakec Mining Institute.

- 1. How many professors are there at Lehigh? How many of the ones that you know personally are still on the campus?
- 2. What basis is used for the admission of students?
- 3. Is a deposit required for the acceptance of admission?
- 4. What is the location of each building on the campus?
 - 5. What is the tuition at Lehigh?
- 6. What courses does Lehigh suggest in preparation for Law? Teaching? Medicine? Public Service?
- 7. What advantages can students find in the Lehigh Business curricula?
- 8. In how many kinds of engineering docs Lehigh offer courses?
 - 9. Does Lehigh give the Ph. D. degree?
- 10. What financial aid is given to students?
- 11. For what prizes may a student compete?
- 12. What extra-curricular activities are available at Lehigh?
 - 13. How many buildings are there on the Le-

high campus? How many acres does it comprise?

14. Describe the following courses:

Feature and Magazine Business Cycles and Forecasting Writing Federal Tax Law Investments Genetics Freehand Drawing Epidemiology Stratigraphy Industrial Biochemistry Crystal Structure X-Ray Research Aerodynamics Catalysis Ore-dressing Highway Engineering Geophysics Structural Welding Football Marketing Radio Communication Practice Teaching Power Transmission Immunology

Tough? Well the answers are easy to find. Along with other valuable information they are bound to between the covers of the Register of Lehigh University which is published each year and available to all on request. It certainly is wise for every Lehigh man who is interested in his University to have one on hand.

The coupon below is placed here for your convenience. When the new Register is published at the end of March, a copy will be forwarded to you if you so desire it. Request should be mailed promptly in order to aid the Admissions Office in determining its print order.

NT. I	E. K. Sı	milor			
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A. Oram Fulton, '08, Pres. Richard M. Powers, '31

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F. L. Toy is Assistant General Superintendent of the Homestead Works in charge of Industrial Relations of the Carnegie-Illinois Steel Company and lives at Homestead, Pa. Frank is the father of two girls.

11. L. McMURTRIE is with the Pennsylvania Water Company at Wilkinsburg, Pa., and lives at 5456 Penn Avenue, Pittsburgh, Pa. Red is still an enthusiastic Lehigh man and says he hears from Charlie Kicfe once in a while,

W. B. (BILL) DAVIES is in the real estate business in Pittsburgh, Pa., and lives at 1414 Orch-lee Street, North Side, Pittsburgh, Pa. Bill is serry he cannot send a child to Lehigh as all his children are one girl.

L. T. (LUTHER) ZOLLINGER is Assistant to the Manager of the Machinery Division, Dravo Corporation, Pittsburgh, Pa., and is the only man I know who can boast of being a grand-

R. B. (DICK) OSBOURNE is Chief Engineer of the Phillips Mine and Mill Supply Company, Pittsburgh, Pa., and lives in Mt. Lebanon, Pa. He is patronizing Carnegie Tech in preference to Lehigh because of having three girls and no

CLARENCE A. HOPPOCK is still located in New York City and lives in Maplewood, N. J. His oldest boy, Dave, graduated at Lehigh in 1936 and the second boy, Jack, graduated in 1938, was co-captain of the football team and one of the sweetest ends Lehigh has had in several years. Their third child is a daughter, so Hop is finished with education at Lehigh.

At this point I suppose it would be in order for me to tell that I am Vice President and General Manager of the Union Barge Line Corporation, Pittsburgh, Pa., a Dravo Corporation subsidiary. I have three children, two boys and a girl, One boy. Alvan, was in the class of 1938 at Lehigh, and the second boy, Ted, is in the class of 1940. The third child is a girl and so I don't suppose she will be eligible to anything other than our reunions.

Our 30th reunion will be in June, 1939 and we should be making some plans now to this end. You should contact Dave Petty to give him any suggestions and be of some help. I would like to suggest that each member of the class submit a snapshot picture of himself and family to have at this occasion.

CLASS OF 1910 M. L. dacobs, Correspondent 837 Tioga St., Bethlehem, Pa.

Happy New Year to everybody.

I trust that 1939 will see a large increase in the volume of notes that I receive relative to the members of the Class of 1910. It is difficult to write notes when no news is available.

Caleb Kenney has moved into his new home on the Bath Pike in Bethlehem and is to be congratulated on having one of the finest homes in this vicinity. Caleb is now Vice President in charge of sales of Weston Dodson and Company, Inc., in Bethlehem.

C. B. Pearsell is now living at 1024 Harvard St., Rochester, N. Y.

The latest address I have from Capt. Treat is O. Box 29, Surigao, Mindanao, Philippine Islands. Capt. has been away a long time and we certainly all hope he will plan to return to the States so as to be here in time for the Class reunion in 1940.

By way of John Mosher I have the following information relative to the sons of John C. Archibald. Last year his son John C., Jr., was graduated from the Montana School of Mines at the head of his class. This year his son Don is president of the Junior Class and his son Frank, president of the Senior Class at the Montana School of Mines. Both of them are doing outstanding work scholastically. Of course we all remember the kind of work their father did in 1910 and are not surprised at his sons following in his footsteps.

I repeat what I said when I hoped that we would have more news from the class to publish in the next letter.

CLASS OF 1912 Frank S. Lubrecht, Correspondent Hazleton National Bank Bldg., Hazleton, Pa.

I received a few lines from Chet Warrington as follows:

Engineering Association, Duryea Building, 1731 L Street, Washington, D. C.

"Just a few lines to advise you of change in

business address. No news of interest other than I am up to my neck most of the time. This new aircraft program in itself will keep me busy for some time; however, will check off long enough to get back to Bethlehem to see old crowd occasionally.

"Best regards and drop in to see me the next time you are in D. C. (Demented Center). "Sincerely,

"C. H. Warrington,"
We find Henry M. Warke, Director of Amplification, Atlantic City Auditorium and Convention Hall and residing at 3115 Fairmont Ave., Atlantic City, N. J.

Hunter Steel Officers Named

At a recent meeting of Directors of the Hunter Steel Co., formerly Independent Bridge Co., J. H. Hillman, Jr., Albert P. Meyers, A. M. Kennedy, G. E. Digman and W. L. Affelelder were elected new members of the Board. The Mr. Hillman, Pres.; Mr. Meyer, Exec. Vice Pres.; Mr. Kennedy, Vice Pres.; and J. F. Woessner, Sec'y-Treas. All of these men are officers of the Pittsburgh Coke and Iron Co.

Charley Yates, the Atlanta boy who won the British Amateur Golf Championship was featured in the November issue of Link Belt News. And photographed with three Link Belt officials on a recent visit to the Link Belt executive in Chi-cago. Richard W. Yerkes, Link Belt Sec'y-Treas.; William W. Sayers, Chief Eng.; and Edward J. Burnell, Vice Pres.

Allen Martin, Vice Pres. Holton Richards Co., 60 East 42nd St., New York City, resides at 440 Monterey Ave., Pelham Manor, N. Y.

CLASS OF 1913 E. F. Weaver, Correspondent 1601 Union Blvd., Allentown, Pa.

Well, here 'tis time to run off another reel of '13 news. These months surely do slip around quickly, especially around the Holiday Season.

First of all, I wish to correct the incorrect address which I included in the November writeup of W. N. VanSant. I should have given his address as VanSant, Dugdale & Company, Court Square Building, Baltimore, Md. I am quoting Van's letter to show that some fellows really do read this column:— My dear Weaver:

A letter from Tom Dunn this morning shows that he picked my name out of the Lehigh Alumni BULLETIN for November, which shows that your records are all wrong.

The Green & Van Sant Company was liquidated over ten years ago and my present name and address is as given on this letterhead. You deserve a lot of credit for taking the time and interest to be class correspondent. With kindest regards and good luck, d luck,
Sincerely yours,
W. VAN SANT.

Thanks Van, for writing me-even a class correspondent slips once in a while. Thanks for the houquet, also.

We all know Ram Griffen. Now there is a

fellow who should fit in very well on an air conditioning job. His address is 275 Highwood

Ave., Ridgewood, N. J. Good luck, Ram.

Bob Sahlin writes in and feels, as he justly should, that he was instrumental in sending a good man to Lehigh and he learned during a visit with John Conner that the latter is pleased with the political situation as it is evolving. Doubtless, many of the rest of us are just as well pleased.

A letter from L. T. Carpenter, yes sir. L. T. suggests that he actually thought the thirteen crowd had long since forgotten him when the fact is we have been following him all along his hill climbing route. More from L. T. later, but in passing, we merely mention that he wrote in on New Jersey State Senate stationery.

A clipping from the Danville (Pa.) Morning News was recently sent to me which stated in part that our old friend "Judy" Price was re-elected Chairman of the Montour District Boy Scouts of America at their Annual Election during the latter part of November, I wonder if Judy still chews "Miner's Extra" or have you changed to another brand, Judy?

For the benefit of any '13 Electricals who might chance to read this column, I believe they would be interested to know that I had the pleasure of attending the Annual Christmas Dinner of the Lehigh Electrical Society students recently. It started off with a very good meal, followed by one or two short speeches and then

all circled 'round the Christmas tree while Santa Claus presented each one of the Senior Classmen with a suitable gift including a little borse-play and inside dope in each case. The whole party was very enjoyable. The Faculty and students had a lot of fun with each other. I got a big kick out of it myself and couldn't help but think of the old days of our Electrical Society when we held meetings in the so-called library on the second floor of the Physics Building and ate Welsh-rarebit and sang the "Bull Frog on the Bank.

The Alumni Office has received a new address for Charlie Fellencer. His mail should be sent c/o La Luz Mines, Ltd., Puerto Cabezas, Nicaragua, Central America, via. New Orleans.

The Alumni Office advises that James B. Price dropped in there recently and gave his present address as 764 Boulevard, Westfield, N. J.

Another note was sent me from the Alumni Office giving Jake Blaustein's residence as "Alto Dale," Pikesville, Maryland and his business address as American Building, Baltimore, Md. The same notice also contains the following list of his husiness connections which shows that Jake surely has been going places and doing

President, American Trading & Production Corp.; Director and Member Executive Committee, Pan American Petroleum & Transport Co., American Oil Co., Pan American Refining Corp., Mexican Petroleum Corp., (Ga.) Pan American Production Co., Pan American Pipe Line Co., Mexican Petroleum Corp., (Me.) Lord Baltimore Filling Stations, Inc.; Director, U. S. Fidelity & Guaranty Co., Director, Union Trust Co. of

And last but not least I received Season's Greetings from our Senior President, Lloyd Rooney, which definitely illustrated the fact that he is still in the automobile business handling (or should I say "selling") Cadillac and La Salle

And finally-a Happy and Prosperous New Year to you all,

CLASS OF 1914 Walter A. Schrempel, Correspondent Artificial Ice Co., Bethlehem, Pa. 25 Year Re-union

Twas the day after Christmas With the New Year in sight, But oh! what a bus'ness-There's a column to write,

Not often are we at a loss for words to fill the column but at this sitting, on the day after Christmas, the old bean phaifs to phunction due to many things, most of them being turkey. But we have strength enough to wish you a New Year full of happiness and new opportunities. May one of your resolutions be "to return to old South Mountain next June for our 25th."

June 1939 Speaking about re-unions, and we haven't done much else but, Flicker, Diefenderfer and your scribe had a bull session in November. We discussed many strange and devious methods to atreact perceptinating, clusive 1914 men to our BIB MOMENT. As KEY MEN in various sections there were suggested for a starter, Nordenholt, Metropolitan area; Schaffer, New England area; Quast, good old Philadelphia and vicinity; Wolfe, Pittsburgh smoke eaters and environs; and Kavenaugh, south of the Mason-Dixon line. This is the first official announcement of their appointment (foreign papers please copy). More KEYS will be selected in the near future.

Re-union in June The more voluminous correspondents may need the extra space this month so with regret we sign off with the hope for better inspiration next

> **CLASS OF 1915** A. V. Bodine, Correspondent 317 Mt. Grove St., Bridgeport, Conn.

These Class notes are being written on De-cember 24 and as I reach my desk, piled with voluminous correspondence (mostly Christmas cards) I find notice that class notes are due on December 27. Had your correspondent been thoughtful, he would last month have included Christmas Greetings to the members of the Class of 1915. However, we will take this occasion

to hope that you had a Merry Christmas, and

to nope that you had a Merry Christmas, and that the New Year will be filled with the "more abundant life." whatever that may be! Your correspondent attended the December meeting of the New York Lehigh Club, which was a joint meeting with Lafayette New York Club, but I could not find my of our Class present. However, a good time was had by all, a la pigs

knuckles and sauerkraut,
Saw "Buster" Brown just long enough to find he is in good health and still running the Remington Arms plant at Dion, New York. From the Alumni office, we are informed that Major M. G. Ingram, of the 4th Cavalry is now stationed

at Fort Meade, South Dakota.

Also that George R. Hukill is Consul with American Consular Service, residing at Torreon, Coahuila, Mexico.

If some of you fellows want to give your correspondent a surprise, just send in a little

Again, we wish you a Happy and Prosperous

CLASS OF 1917
D. H. Kirkpatrick, Guest Correspondent
1281 N. Chester Ave., Pasadena, Calit.

Dear Chet: It was nice to hear from you, however my acting as correspondent, even as a guest, would be an insult to the Bulletin. Why not put in a paragraph stating I am still among the living and let it go at that. Of necessity, I have been pretty much out of touch with Lehigh these past few years. And, believe me, I miss it and all the old associations. You can see I am still an old conservative easterner and always will be. I missed the Lehigh-Lafayette dinner in Los Angeles last week. I would rather it was a 100% Lehigh affair. It has been some time since I have seen the boys. Ran into Cupe Hammel the other day; he is doing very well as general manager of the Utility Electric Steel Foundry. Babe Twombly was with General Paper and the same old Babe. Don MacIsaac has his own construction company and as you would guess is very successful. Wish there were more men of '17 out here although we who are bere don't

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see much of each other. Distances hereabouts are great.

Kyle, I understand, comes out once a year but holmobs with the movie people, which lets most of the rest of us out,

Myself, I am about the same, able to be about at about 50% of capacity, which really is not so bad if you take zero as par. I am with Investors Syndicate and enjoy it a lot, Wish I had some real news for you, Chet. Come on out this way this winter and we will make our own news. Best to you, Chet, and that goes for all that grand 1917 gang. Dies

CLASS OF 1918 A. E. Buchanan, Jr., Correspondent Remington Arms Co., Bridgeport, Conn.

I got a double-barreled shock when I opened the last BULLETIN; first finding that Eddie Corrigan had died and reading it in the BULLETIN was the first I knew of it; second, finding no mention of Fred Bickley's death on November 18, which has had me "down" ever since. I was in Bethlehem for the Lafayette game when Bick checked out-all of a sudden, shortly after he got to the office that morning. Bill Gaston phoned me at Bridgeport, found I was in Bethlehem, phoned there but never caught up with me 'til I got back to Fairfield Sunday night. But I took it for granted the Alumni office would have the news; hence didn't make a point of sending it in. Bick was my roommate and probably my closest friend in college, so it was a kick in the teeth to me, although he went out just the way he would have chosen-busy and cheerful and kidding until the last. Clot in the blood stream. Left two lovely daughters, Barbara and Betty, the elder a freshman in college, with their mother—as game a little thoroughbred as ever lived. I don't know anyone we'll miss more than at '18 reunions.

Well, that's enough bad news to last us for a long while. The next item was also a minor cotastrophe for Gordon "Slim" (no more) Jones, who was planning to throw this column together. had to go on a seven-weeks trip to the Coast which obliged him to beg off, and me to admit his right to do so. Jonesy says he's still enjoying thoughts of the 20th reunion, wondering why he was so stupid as to miss previous ones and promising himself never to pass up another.

How did you like last month's column? This guy Whitey Lewis is a real executive-he gets somebody else to do his work for him. Of course, I don't know who this "A. G. Host" is but I'll bet a brand-new Parker shotgun (adv.) that Mr. Host's real name rhymes with a part of the Christmas turkey ordinarily used in giblet gravy, that he can't relieve himself in the after-cabin toilet of my boat without either sitting down or bumping his head (clearance 6 ft.) and that he's "native son" who speaks low-caste with a Philadelphia accent, Anyway, Whitey, it was a swell column and I hope you can get another one like it out of "Host" and "Lucille."

Russ Lindsay and I have been checking up on our respective hobbies and find that our tastes are surprisingly similar. Russ lists heating as a major extra-curricular interest, but admits he gave up yachling when he got married because he couldn't afford both. Of course, he is dead right; in fact, nobody can afford a boat. As soon as I saw Coster-Musica's yacht, I knew where the missing 18 million of McKesson-Robbins money went, (Incidentally, the scandal has been the whole topic of conversation around Bridge-port for the past month; Coster was a neighbor ours in Fairfield, (although like most Fair-

fielders, I had never met the guy). But getting back to boats, and Russ, we've set a date to go fishing together next summer. Any of you guys that want to come along, make your reservation early. Russ says he'd like to have some other '18ers along, but the trouble with inviting a crowd is that some damfool always wants to fish.

Russ lists photography and guns as his next hobbies, modestly admitting that he has produced some exhibition prints in the last few years (with the camera) and a couple of deer up in New Brunswick a couple of years ago with the gun. (I don't believe it was a Remington, either, because he studiously avoided mentioning the make. Of course, there are a couple of other makes, but—oh, well, let's get on . . .)
As most of you well know, Russ has followed his electrical engineering, for the past fifteen years, with the Bell System; new carrier telephone and radio developments, Right now he's designing some trick directive antenna arrays broadcast stations, Russ commutes to New York City from Summit, N. J., where he is a neighbor of L. A. Fritchman's. By the war Fritch, how's the leg? We'd all like to hear. By the way,

Some of the boys seem to think I ought to chip in my two cents worth to this super-hoocyfest that Floyd Parsons is stirring up about foothall at Lehigh, Life is too short! Besides, I've written a lot of such tripe in my time, while I was at Lehigh, and it never did a damn hit of good or won me any Pulitzer prizes either. Per-sonally, I think Lehigh ought to drop intercollegiate football and promote intra-mural games. If that's imitating M. I. T., well, I can think of a hell of a lot of schools we could imitate to less advantage. But of course I don't expect anybody to agree with such an academic point of view, so I'm saying nothing.

Here's a dandy letter from Karl Ritter, who is principal of the Tenafly, N. J. High School:

"After graduating from college I taught Geometry and General Science at Phillipsburg, N. J. for about one month, when along come the draft. Remember? The World War . . . to make the world safe for dictatorship? Well, there was one! In the Army I was tossed about quite a bit. First I was assigned to the Tenth U. S. Infantry at Fort Benjamin Harrison at Indianapolis, A great regiment that, old in tradition, tough in personnel. There I rounded out my vocabulary of cuss words and learned to swear loudly in place of thinking. But one day, luck picked me out to work on payrolls in the Headquarters Company, Battle Creek, Camp Custer, 'Twas a merry summer, though a hot and sandy one. In September, mer, though a hot and sandy one. I was selected (I still don't know why) to go to the Field Artillery Officers' Training School at The That was real fun. The work Louisville, Ky. That was real fun. The work was hard, but the social life, both at camp and in Louisville was true to the southern tradition of hospitality. Well, the war ended before I had learned how to mount a running horse, so I gave up, too. By the way, Raymond Walters, registrar when we were in college, was at F. C. O. T. S., too. He is president of the University of Cincinnati, now. Back to teaching came I, Phillipshurg again for a few months, then to Bethlehem South Side High for a while. By September 1920 I was teaching Science in Leonia, N. J. and in 1922 I came to Tenafly, N. J. with the building of a new high school. Here I have been ever since, having been made principal in 1925.

'I was married in 1919 and have two daughters. One is a senior in high school, the other is a freshman in college.

"I have been interested in psychology ever since I learned everything Percy Hughes could teach me. He even took the class to the State Hospital at Rittersville, in despair, I sometimes think, I continued the study at Teachers College, Columbia, received an M. A. in 1929, and have continued studying Mental Hygiene to the present. Now I find the early training was excellent ground work. My work keeps me in daily need of a practical knowledge of the principles of personality training, and I find that I am being sought for advice concerning child training and the righting of twisted mental states.

"I'd be very happy to welcome you or any of the fellows who knew me "back in . . . Tenafly. The town is just five miles north of the George Washington Bridge. Almost anybody in town can tell you where I live. (Town character,

"A Happy New Year to you and all my '18 friends, is the wish of

Just as I was preparing to mail these notes to Bethlehem, the mail boy brought me an airmail letter from one of the best Lehigh men I know and one of the greatest guys in the world, Slim Wilson, '01. I guess everybody who knows him, and there must be many thousands who do, loves Slim Wilson. If I could pick a pattern for my boy to be like, I'd pick The only trouble with him is that he landed Slim. '01 instead of '18. But the last paragraph in his letter is so appropriate that I'm going to pass it on to you as a New Year greeting. Here

"You know now, and will feel more and more as you get older, that one of the greatest pleasures in life is visiting with old friends

at Bethlehem. Really, the last thing I would want to give up would be my annual visits there in June. I fully intend to be there next June and hope you will be also. Until then I must be satisfied with the definite hope that you have had a fine Christmas and will have a very happy and prosperous New Year and that we can hoist a short one together in

CLASS OF 1919 O. H. Spillman, Correspondent 427 N. New St., Bethlehem, Pa.

1919-1939-Looking back, probably most of us contemplate ten years not so fat and then ten years not too lean. As the years roll on, that lofty peak of 1929, now marking the half-way point since graduation, is rapidly dimming in the dictance. Let's look ahead! This year we will "celebrate" our "TWENTIETH" for which "celebrate" our "TWENTIETH" for which "Buckie" Macdonald and the special committee have large plans for the best ever. Everybody will shortly receive a little questionnaire with intent to bring the Class Directory up to date and incidentally find out your wishes with respect

to the Reunion in June.
Your correspondent had a long letter from "Buckie' just before Christmas which was crammed with suggestions and questions for the big time in June. He is lining up '19 parties to be held in various cities as preliminary "get-to-gethers." The committee is eager for suggestions,

so please send them in soon.

Joe Rosenmiller plans to make a business trip into the far West and deep South in February and "Nineteeners" in the vicinity of Chicago, San Francisco and New Orleans may expect a ring from him. Joe reports that he heard re-cently from "Rick" Reid who went with the Montana Power Company immediately after graduation and is still with them at Great Falls, Montana.

From Detroit "Milt" Manley writes that he expects to be on deck for the 20th and trusts that most of the class will be on hand. Milt is on the Committee. Detroiters please note and drop in and see him at M. A. Manley & Co.'s

offices in the Buhl Building, room number 518. An interesting letter arrived from "Lew" Baumann, Treasurer and Technical Director of Sanna Dairy Engineers of Madison, Wisconsin. His headquarters at present are at one of the company's plants located at Superior, Wisconsin, where he has been conducting some extensive plant research on the company's products. His company specializes in the development and production of special products and mostly in the ice cream industry. Lew says he is off the beaten track and the following is quoted from his let-

ter:
"I have had very few Lehigh contacts since last spring, and I question if there are many Lehigh men up in this great open country. At the moment it is about fifteen below, and ice and snow everywhere. However, it seems that the further you get away from the old school, the more you would like to be back there. And I do hope that I will be able again to locate in the East before very long, and maybe by the time I get there we will have a football team again. I follow the BULLETIN very carefully, and in view of the fact that I have a young son who should be in the class of 1944, Lehigh is always in evidence in our household. And furthermore, hope that things will be such that I can get back for our twentieth reunion in '39. My last and only reunion was in '29 and it will always be a pleasant memory."

Joe Gardiner who has been with John T. Lewis & Bros. Company for over seventeen years is now Vice President of the company having offices in the Widener Building, Chestnut and Juniper Streets, Philadelphia, Pa. Next month's Class Column will be edited by Joe, so please send him the news at the foregoing address.

CLASS OF 1921 Wm. M. Hall, Jr., Correspondent The Hall Grindstone Co., Constitution, Ohio Dear Gang:

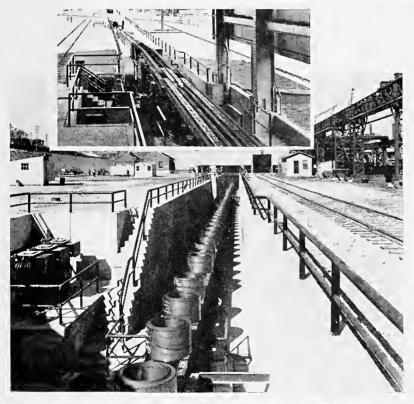
It is a red letter day on my calendar, boys, when my BULLETIN comes—and that day was yesterday. Maybe you too first spotted that article by Floyd Parsons—"Behind the Football

Picture," If you didn't read this article and Floyd's article, a month before, in the November BULLETIN then you most surely have a treat in store for you for they are splendid articles and will set you to thinking about what you would like Lehigh to do about her football team. Parsons referred at length to a letter from "a '21 man," Was it Shipherd? No-no-no! Was it Farrington? No-no-no! Then who was it? Maybe it was Pop, or Jim, but 4 would have supposed that either would have sent me a copy of the letter that was sent to Parsons. I voiced my protest faintly in this column. Let's make it a loud protest, gang. Let me suggest that the Class of '21 go on record as other classes have done. Write to Parsons today—sending me a copy of your letter—or send me original and I will forward it via the BULLETIN Office. Right here I ask the '21-man, to whom Parsons referred, to let me know who he is and offer to write "the letter" for '21 expressing the will of the majority. Come on Gang-I want to hear from 50 of you. Let us go on record as favoring a plan to determine an appropriate football policy and a rehibilation of the whole athletic program, Again I call on you to help put 21 on the Lehigh map.

Here's a great opportunity for some of us to put the cart before the horse, perhaps, and help make Lehigh pay us what she owes us by giving us a "great football team."

WM. HALL, JR., Class Agent.

Say fellows, I believe "that fellow Hall" has something on the hall and that you are going to write him that letter he wants from you tonight-you'll never "get around to it" later. And say! How did you like the letter from Billinger on "the highlights of the Lafayette game? Wasn't it great? Bob gets a big kick out of writing up the game but I believe he wants you to do it next year—so I'll accept "your" offer—right now. After reading Bob's account of the game I can see that he wasn't posted on who of '21 at-tended although I asked each of you in the No-





Illustrated is a section of a 1008ft. long Link-Belt conveyor which handles coils of

hot strip steel weighing 6,000 to 12,600 lbs. each, from the hot strip mill to the cold reduction department of a new tin plate mill.

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G. L. Ball, Jr.	'30	J. S. Long	13
H. P. Ball	'37	C. F. Miller	' 35
K. A. Earhart	`31	B. Rabin	'32
S. W. Farrell	'33	T. F. Reider	'37
T. K. Garihan	'36	A. E. Rheineck	'31
S. R. Goodrich	`35	W. C. Riedell	'37
C. M. Jackson	'33	L. K. Scott	'29
E. J. Klinger	'33	A. R. Smith	'35
		G. A. Voehl	'36

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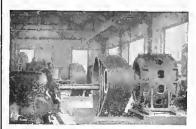
—have found a highly useful place in many process pictures, turning hitherto worthless residues into profitable by-products.

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CHAS. O. WOOD, 392

G. H. WOOD, '99

vember Bulletin to give Boh your comments on the game. And what about Bob's suggestion for a '21 book of seats at the game next year? Where were the '21 men at the game this year? Upon my word—I don't believe "they" could stage a Lehigh-Lafayette game without Shipherd—and several others I could name. Now, concerning "our" Belletin column I again implore you to let me fill it with neves of '21 men. Last month I dropped a few lines to eight of our classmates and followed with four follow-ups; and I get three replies. What do you want gang? Do you want to file the Class of '21 among the Lehigh Archives to be forgotten about? About half of our Class are on our Active Class Roll. You are one of these 121 actives, I want to hear from each of you at least every year or two if you are interested enough to read this column monthly.

Walmsley, Weiss and Scott sent me dandy letters this month and they will appear helow if space permits, Buck says he is sort of a glorified office loy but looking at the picture of him in the Monsanto Magazine I'd swear that it was "Mr. Monsanto" himself seated in his office, if I didn't recognize Buck's familiar features. I want to thank Buck and especially Pete Weiss for I think Pete's letter is a fine example of what the "gang" wants you to write them about yourself for this column; i.e. a bit about your family, work, play, hobbies, experiences, Lehigh and Lehigh men.

Monsanto Chemical Co., Union Guardian Bldg. Detroit, Michigan.

Dear Mac:

I have been with this company—or its present subsidiary—even since I left Colorado School of Mines where I spent two years after leaving Lehigh. Operations, then sales, and now sort of a glorified office boy.

This issue of the company's Current Events

This issue of the company's Current Events has a lovely picture of me on page 34 and some better pictures of the gals and the New England Flood. In case you might be interested 1 am sending you a copy.

Although I get to Pittsburgh, Cleveland and Cincinnati frequently I haven't been around Marietta for a long time. If you get up this way be sure to take time to drop in to see me.

Regards,

BUCK WALMSLEY.

P. Francis Weiss, M. D., 270 Comomnwealth Ave., Boston, Mass.

Dear Mac:

Was very glad to hear from you and as you know a doctor has very little time for outside events because of the numerous medical meetings, the exacting hours, the rapid progress in medical sciences, family demands, etc. I must take time to answer your request for news to the "gang."

I am doing Gynecology and Obstetrics in Boston and am on the staff of the Boston City Hospital as Junior Visiting Surgeon. Am doing some teaching at Harvard and Tufts Medical School. Have become a Fellow in the American College of Surgeons.

The Lehigh Bulletin brings back many memories and I always read your column and commend you on your efforts.

The Lehigh Alumni Club of Boston has not been very successful in bringing together the men in this district. The Bulletin fills in the gaps. We have three children, one a boy and a fu-

ture Lehigh prospect.

My hobbies are music, wrestling and boxing and sports in general. I have not seen a Lehigh-Lafayette game for some time hut did see Lehigh play B. U. last year.

I am sure that most of the fellows who knew Norman Wasser intimately, will miss him at

our reunions.

Continue your good work and with the best of luck in your endeavors.

Sincerely,

PETE WEISS.

Veterans Administration, 356 Federal Building, Detroit, Michigan,

Dear Hall:

Many thanks for your card and sorry I did not write you before. Am still in the auto city

and it looks as though I'll be here for years to

come. Like the city very much.

Also like my work as Chief Attorney for the Veterans Administration. Have charge of the in whole state-83 counties and about 56,000 square miles. Have seventeen employees, including attorneys and investigators. So you will appreciate I can't let daisies grow under my feet with about \$7,000,000 in investments to look after and see that no one lets it stick to his fingers.

Get to Beta Luncheons occasionally and am

sure I saw Walmsley at one of them. I'll look him up this week.

Best wishes for the holiday season and kind personal regards.

Sincerely yours, WALTER H. E. SCOTT.

CLASS OF 1922 John K. Killmer, Correspondenl 709 Highland Ave., Belhlehem, Pa.

I should have written this letter before Christmas, for then I would not have had the let down feeling which I now have due possibly to too many egg nogs. On the other hand maybe it is fortunate that I delayed until the day after Christmas for now I will say what I actually

This job of writing a letter every month is not a hard task but it does keep one disturbed as to what to say and who to talk about so that the result will be of interest to the entire class. just checked up on the 1922 subscribers to the Bulletin and much to my regret find that out of 215 men on the active roll but 46 of them read my stuff. Now it is rather disturbing to try to scout up information and have less than one-quarter of the class receive it. Ob-viously something must be done and it is up to the present subscribers of the BULLETIN to help out in this respect.

Here is a list of the present backers of the

class:

Roy Allen, Bill Bailey, Kian Be (C. C. Maa), Fred Bergdoll, Carl Bick, Joe Beltz, Granville Brumbaugh, Ed Cahn, Big Jim Carey, Heinie Carroll, Tom Confer, Charlie Connell, Ed Daniels, Elmer De'Turk, Ira Frankenfield, George Gaiser, Jake Gerlach, Fritz Glasmire, Dave Frank Huffman, John Hull, Monty Jefferson, Muggs Keenan, Jack Killmer, Duke Lamb, George Lerch, Mack McKenzie, Skip-per Marsh, Paul Mumma, Reds Newlin, Les per Marsh, Paul Mumina, Reds Rewin, Les Ricketts, Ed Robinson, Clinbhy Satterthwait, Charlie Schlesman, Earl Schwartz, Sam Shipley, Charlie Silshy, Red Strauch, George Stutz, Buck Tait, Doley Wallace, Bill Waltz, Duff Warren, Les Whitney, Ed Wilson, Bob Wood,

In looking over the above list you will note that quite a few of these boys attended Lehigh for maybe a year or two and yet they are active supporters of Lehigh, whereas the names of some of the active graduates are conspicuous by their absence. There is no use mentioning some of these fellows as they would not see it. You fellows who do read this letter can do your bit by waking up a few of these boys, I have personally selected several for presentation of the "razzberry." This list to be headed by Omar Greene and to include among others, Wop Saltzman, Lee Barthold, George Ewing, Charlie Gooding, etc.

I have found that our class is usually referred to as one of the classes that entered Lehigh during the war and possibly did not get the proper Lehigh spirit, hence our inactivity in Alumni affairs. There is no denying the fact that we are not very well represented in Alumni activities, but when we do have Alumni who make the grade we should at least get credit for it. I noticed in the Bulletin that under the Directory of Lehigh Alumni Clubs, E. D. Schwartz is listed as President of the Central Pennsylvania Alumni Club and his numerals are '23. Definitely this should be corrected.

Of the above fellows noted I see Ed Wilson and Red Strauch occasionally, but I can't give them all of the space, so if a few of you drop me a line occasionally telling me anything of a printable nature it will be a big help.

Earl Lamb and his wife visited us a few weeks ago and we tipped off a few Scotch and sodas.

Earl is still a hard working Mining Engineer in Scranton and besides a charming wife has a little daughter.

CLASS OF 1924 E. V. Bennett, Correspondent 1742 Cloverleaf St., Bethlehem, Pa.

An' sure a happy new year to yez all! So far the mail man has brought me 42 replies to the class questionnaire which is fair enough but quite a long way from the 110 smoked out in 1934. How shout nudging the Xmas bills aside some night soon and adding your bit to the collective class opinion. 250 '24s can't be wrong!

The summaries of the class ballot are reserved for later issues of the BULLETIS going to all the class. Hold your hats for some of it is going to

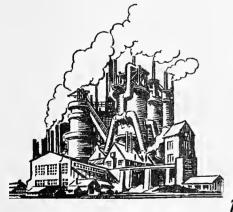
Pass the Cigars

The boys are certainly raising the families. Slightly belated congratulations are extended to ERNIE BAKER on the advent of Janet, who arrived in August, George Hampton for the arrival of George, Jr. last February, and George Grames, who announces his first born. David Lawrence, age four months. Felicitations also to Dick Buck on the birth of Josephine last March and to Jim Degnan for a son who arrived last July (sorry, Jim, but you omitted the name). But for ROLAND COOK we reserve the prize for the very latest arrival, wee David, age six weeks. If any of you other boys have been recently passing out the cigars, let's hear of it.

You will all be glad to hear that Eo Adams is again accounted for. He is mining engineer for the Reconstruction Finance Corp. in Cleveland and can be reached at 3276 Kildare Road. Cleveland Heights. Ed reports haldness, much disgust at Lehigh's footballers and a fine family composed of Mary Ann 9 and Junior 3.

Raddio

Have just turned off Major Bowes and his salute to good old Beslam. When the major acknowledged receipt of felicitations from Cham-When the major ber of Commerce President Hauser he referred to none other than our own RODERICK R. Rod was just elected to this august office this month



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A. G. Rohrs, '32

R. H. Wagoner, '36

G. M. Rust, '31

S. M. Rust, Jr., '34

C. G. Thornburgh, '09

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Clarence B. White, '05, President

and he and Cv Morgys quite monopolize the home town papers lately, I don't know what it's all about but Cy has certainly been making the local school directors say "Uncle" with a capital U. He or Rod will end up Mayor of this fair city before long, predicts I,

BREWSTLR GRACE takes me to task for no recent class notes which I accept with due humilcent class notes which I accept with the finimi-ity. He reports the Trenton contingent of En-Romisson and At. Busines going strong as Sales Manager of Crescent Armored Wire Company and Vice President of Bugbee and Company (steel contractors) respectively. Brewster is still in the insurance business and lives at 22 Fisher Place. His main accomplishment lately, says he, is "keeping ahead of the sheriff" and he fills in

s keeping anead of the sherm and he has in the class ballot like a good GOPer.

Speaking of politics, I would go to jail if I printed most of the class opinions of F, D, R, but more of that in time.

The Gentleman trom Virginia

Received a nice letter from Joe Dietz today postmarked 915 Grandin Road, Roanoke, yes suh! Joe is a salesman for dul'ont in that territory and reports tricks are fine. He has two sturdy sons, aged 7 and 51/2 respectively, and boasts sons, aged 7 and 5½ respectively, and boasts that his greatest accomplishment lately is getting his golf handicap down to 11 (that sounds a lot better than my 18). Joe is griped plenty at the Democrats and Lehigh's footballers. Quoth he, "we want a team which ean always win at least from Hopkins, Ursinus, Gettysburg and Muhlenherg and at least occasionally from Lafayette" to which I adds Amen!

Herewith a wrintable story from Ioe: "In

Herewith a printable story from Joe: "In prosperity it's wine, women and song, and in depression it's beer, manna and the radio."

TED UNDERWOOD is Sales Manager for the U. S. Gypsum Co. in Chicago and says he would be glad to see any of the boys when out his way. Ted is still single (believe it or not) and lives at the Illinois A. C. He voices a real thought in stating that Lehigh's increasing excellence in educational quality should be at least partially equalled by a broader and more realistic athletic policy. He is rarin' to go for the reunion next June.

CLASS OF 1925 Allison L. Bayles, Class Correspondent 60 Wall St., New York, N. Y.

We are approaching the end of the year, and it seems as though everyone is so infused with the Christmas spirit that such a mundane matter as the Class Letter has been grossly overlooked. However, I have heard from Murray Metten, who is located in Wilmington, Delaware, Murray is active in Lehigh affairs, and president of the Lehigh University Club of Delaware, and president of the Lehigh University Club of Delaware in his free moments. His vocation is the newspaper business, as promotion manager of the Wilmington papers. He is also secretary of the National Newspaper Promotion Managers' Association, and vice president of the Del-Mar Va. Press Association, and a member of the Wil-mington Advertising Club, of which he is treasurer. During his moments at home he lives the life of a country squire on a farm outside of Wilmington, and he admits he is rather enjoying life.

A few weeks ago I was in Bridgeport, and had the pleasure of running into Sam Senior. He is with the Raybestos Manhattan Co., as personnel and production manager. He and I had a three-cornered pow-wow with A. V. Bodine, who is president of the Bodine Corporation, and a good Lehigh man. Sam's latest hobby is photography. If you are in Bridgeport, drop in and see him, and you will see some excellent photographic work.

The size of the column will depend on the cooperation received from the members of the class and the generosity of the editor of the magazine. I have written letters to various members of the class, asking for some expression on their present activity and interests. It will be a real pleasure to hear from them, and the news real pleasure to hear from them, and the news in turn will be transmitted to this column for the general information of their classmates.

Until next time, a Happy New Year.

CLASS OF 1927

H. O. Nutting, Jr., Correspondent

20 S. Third St., Lebanon, Pa.

I planned to dedicate this month's column to

the wives of our elassmates who read it. There were a few who sent Christmas eards for their busbands with no news on them as anticipated. Then just in time the Alumni office crashed through with some address changes so that will January's column.

Bob Richards with Kelly Springfield Tire Co. is now living in Cumberland, Md.

Mitch VanBilliard is in Bethlehem again, I presume still in the silk manufacturing business. Shimmy Harmon, salesman with Coy Hunt & is now living in Massapequa, Long Island.

Bill Cannon strayed from Bridgeville, Del.,

and no address has turned up since. Kelly Bowler, engineering department of Leeds

& Northrup Co. is now living in Oreland, Pa.
W. B. Lair formerly with G. E. Co. is now connected with the York Safe and Lock Co. living in York, Pa.

Fanny Sinwell with U. S. Gypsum Co., is in Oakfield, N. Y. Residence R. F. D. No. 2.

To quote the Philadelphia papers, the Gordon

Ridsdales are visiting New York and Washington over Christmas and New Year respectively. Ned Martin dropped in to see us this week

and caught us getting things in readiness for our three kiddles' Christmas with all its mad scrambling, etc. It so happened I had a black eye from encountering a wire (believe it or not) and Ned said it looked like old times. It was sure grand seeing Ned.

We hope that during the coming year Neil Sullivan, who held the National title in doubles on the squash courts from 1934 to this year,

regains it again. Good luck boy.

It now being the day after Christmas and the time of the day when I can look at some toys and maybe even work them unmolested. I will now avail myself of that opportunity and cut this column short.

CLASS OF 1932 Carl F. Schier, Jr., Correspondent 719 Graff Ave., Meadville, Pa.

Time to renew the resolution of last year to have the Class of '32 represented in each issue of the Bulletin and if Miss Radman can help me get this particular column into print (I've already missed the deadline) we'll get off to a good start. Last year I asked each of you fellows on the receiving end of this news to resolve to send me at least one news item during the year and with one or two exceptions the only

items received were relayed to me through the Alumni office, Howsabout trying again this year and see if we can't have a better showing.

Don Warnick who was with Montgomery Ward in their Baltimore House for so long is now in Chicago with the title of Analyst for General Superintendent of Merchandise which sounds like you are battling your way right to the top of the heap with M-W.

Don Haff, or rather Dr. Don Haff is on the staff of the Haff Hospital in Northampton, Pa. 'Or are you the head of the Staff, Don?

CLASS OF 1934 R. F. Herrick, Correspondent Lehigh University, Bethlehem, Pa.

Indications are that the 1934 five-year reunion on June 9 and 10 will be one of those things that you read about but never hope to experience.

All this is gleaned from the pile of ideas that Ben Bishop is carrying around under his arm these days and which by this week are expected to be translated into action as committees are named and members are lined up for this official hobuob of the class.

Ben's idea is for a whirlwind campaign that will convince every one of us that Christmas, Easter and the Fourth of July all rolled up into one will take a second place to the event. The main thing to remember is that it is something right now to be chalked up on the calendar without any questions asked, and by the time Ben gets through with his direct mail all of us oldsters will show the baby class and any one else that wants to compete just how a real seasoned class works.

Heading the list of those doing things for this month is the dope on Harry O'Brien whose assists the football team and in the Brown and White office gained acclaim not so many years ago. At present he is on the editorial desk of the Ashury Park Press, Iuc. and is living at 13

Wyckoff Street in Deal, N. J.
Then, too, Les Weidner, who stayed here at the University to get his doctor's degree has now become a research chemist for the Great Northern Fur Dyeing Corporation on Long Is-land and is living at 142-20 232nd St. in Rose-dale, N. Y. Members of the class who have not been attending the New York club meetings (but

should) will find Les a regular visitor.

Tom Liggett is a textile chemist for the E. F. Houghton Company in Philadelphia and i. living at 302 Florence Ave., in Jenkintown, Pa

Forgot to mention last month that Ed Ehlers is in the sales office of the Dickson Crucible Company who are involved in the manufacture of graphite products in Jersey City. Ed lives at 28 Henry Street there.

Up in Bridgeport, Conn. we find Walt Taylor sho is an engineer for the Bridgeport Hydraulic Company and is living at the University Club in

Hank Wainright is in the control chemistry division of the Celluloid Corporation in Newark and is living at 759 High Street.
For Philadelphians, Gene Wildman's new apart-

ment number is 1209 Chester Ave., Apartment

Dick Deily is working here in Bethlehem at the special test laboratory of the steel company and lives at 429 South 8th St. in Allentown.

Al Wall is an investigator for the Western Electric Company in Kearny, N. J., although we can't find what sort of things electrical he is investigating. Mail finds him at 49 Linden Ave.,

in Elizabeth, N. J.

More research is being carried out by Dave
Bomberger in the Bell Telephone laboratories in New York. His residence is 82-46 Lefferts Blvd., Kew Gardens, L. J.

George Goodrich is in Philadelphia and the full dope is that he is sales assistant for Westing-house and is living at 216 Hampdon Ave., in Narbeth, Pa.

"Smitty" Smith is in the salvage division of the legal department of the American Surety Company in New York. He lives at 166 Garfield Ave. in Mineola. It must be a big job for there is plenty of legal work to be salvaged these days.

Elwood Metz in his work with the U. S. Geo-logical Survey has moved from the Phantom Ranch to P. O. Box 673 in Parker Dam, Calif.

And any of you guys who want to contact Bill Agocs down in those tropics can reach him c/o Mene Grande Oil Co. C. A., Apartado 35, Cuidad, Bolivar, Venezuela.

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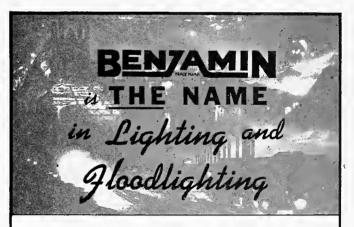
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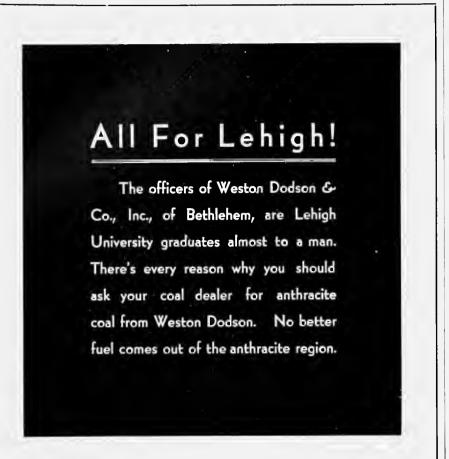
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And in closing anyone who has ideas to pass on to the committee as to what to wear, or where to meet for the big event in June, please drop a line to Ben Bishop at 1789 W. Union Blyd., Bethlehem. Rest assured you will be helping the class a lot.

So, until next time, a Happy New Year to all.

CLASS OF 1935 L. P. Struble, Jr., Correspondent 7302 Church Ave., Ben Avon, Pittsburgh, Pa.

Jim Farley's mail service must be suffering considerably if one is to judge from the amount of news that has come in from the '35ers this year. While this will not appear until well after the dawn of the new year, I hope you will all make a resolution to drop the editor at least one line a year if you have not already done so.

Happened to be down in Washington, D. C. a few days before the Lafayette game and was royally entertained by Dick Rick and Dick Wilson, Rick is hard at work selling Ingersoll-Rand products to Uncle Sam, while Wilson speaks his bit for Westinghouse. I was fortunate in being able to spend one evening with Wilson and his charming wife. Dick demonstrated an invention that puts the Electrical Department back at school to shame. By means of a fifty-nine cent alarm clock, a burned out circuit breaker, three wires, a light bulb and two bent nails the following phenomena occur at eight a. m. every morning; the window closes, the lights go on, the coffee starts to perk, the morning paper walks in from the hall and Wilson's electric razor starts to turn over.

So take a tip and see Wilson's automatic butter before viewing the other sights in the nation's capital. The Wilsons live at 2527 Q Street, N. W. and Rick at Ingersoll-Rand's office in Washington.

Don't be surprised if you have a guest writer next month, So far I've been unable to decide whom I'm "Maddest" at, so am unable to name the victim at this time.

Due to an apparent sit-down strike amongst the class of '35, this column must necessarily be short this month. Get up fellows, dip your pen in the ink and send in a little raw material so that production can get started again.

Apologizing for failing to appear in the last

Apologizing for failing to appear in the last issue, the Editor hopes you all had a very enjoyable holiday season and extends a rather belated HAPPY NEW YEAR.

CLASS OF 1936
R. B. Picking, Correspondent
Cambridge Arms, 32 High St., New Haven, Conn.

Fall houseparty found a few of our faithful classmates in Bethlehem for the week-end. Those that I saw by chance were Bob Couch, Walt Crockett, Bill Hoddinott and Irv Lawton at the feotball game. Met Bill Hutchinson and his wife at the Maennerchor tea dance and the part of the conversation that I could hear was how wonderful married life was for them. How many of us have been bridesmaids for three times but never the bride?

Must apologize for a few grammatical errors in the last letter. My alibi being that the latter was late for the copy deadline and consequently I had no time to reread and then there is English 0—but then my efforts have been rewarded by two letters from old faithfull "Pat" Langdon and Walt Crockett.

Seems as though Crockett is still residing at 526 Broadhead Ave., Bethlehem rather in Laucaster where I so unmistakably put him. The letter had a marked tone but I've heen informed not to go farther.

Pat Langdon writes from the Stevens Hotel or Chicago:

Thought this Sunday morning while confined to my room here I might supply you with a little material for your column.

Sid Herbert has left American Brass and gone

Sid Herbert has left American Brass and gone with Bath Iron Works up in Maine to build boats.

Saw Bob Eichner in Fort Wayne. His address is 1627 Short St. and right now he is engaged in building little electric motors for electric shavers. His son is a cute month old fellow now.

shavers. His son is a cute mouth old fellow now.

Ernie Krack is now with "Metal Industry" as a space salesman covering Detroit and Cleveland. He lives at 8129 Dexter Blvd., Detroit when he is home.

Tom Gearhart and Jim Mayshark share an

Tom Gearhart and Jim Mayshark share an apartment at 872 Madis in Ave., New York.

They are with Bethlehem Steel Sales and Chiezgo Pneumatic Tool respectively.

Dave Fentress is a development engineer for Chicago Metal Hose and moves in the social

life of the Gold Coast and other places.

Joe Stone has left U. S. Steel to become an assistant in the Met. Department at Columbia U., New York. Eventually he hopes to receive a D. in Metallurgy.

Felt quite cosmopolitan when Gil Rogers slanped me on the back early one morning at the Public Square, Cleveland, Gil is with American Steel and Wire and lives at Mortgage Manor, a very elaborate residence in Shaker Heights.

Ted Daddow in downtown New York, He and Marston Boden are with Ingersoll Rand. Both are hereby notified that they should join the Downtown Lehigh '36 occasional luncheon club. Hoppock, Coll, Gerhart, Mayshark, Hut-

chinson and others attend.

Herb Watkins has left Postal Ad Service in Cleveland, I was informed when I tried to call

him for dinner one night.

Ed Depuy and Helen Depuy live at the Margaret Hotel in Brooklyn where Ed is assistant manager.

Frank Gonzalez is with Fenner and Beane and lives in Manhattan.

Silas Brown, Lee Dickinson and Jonathan Edwards all mets, are in the Buffalo-Niagara Region on their first jobs.

These are just about all the fellows I recall having seen recently but if I run into any others I will let you know. With best regards to yourself and hoping you continue to find law school interesting, I am
Sincerely yours.

PAT LANGOON.

Incidentally, do not forget to drop your words of advice to Floyd Parsons on the football situatin. Here is a chance for a number of us to blow off our Saturday night complaints and do a bit of constructive thinking.

Bob Perrine was in town to see Yale defeat Brown and spent the afternoon with myself and a few others. An invitation forthwith if you are in New Haven,

Saw Bill Lotz, Mac Seybold and Larry Ousterhout in Philly not so long ago. (Will is to be married to Anne Weese on January 8). The three of them want to know what the L has happened

Must go now and build a building or two, Be good 'till next month.

CLASS OF 1937 D. L. Barnum, Guest Correspondent 259 E. Market St., Bethlehem, Pa.

The Editors cut my copy last month, so if this news is stale blame it on them!

Stan Ford turned from business managing to wooing and was recently married. He is in the Bond business in New York. He can be reached at his old Ridgewood, New Jersey ad-

Johnson and Johnson in Philadelphia is the business address of Henry Battin, and Irv

Duke VanDuyne is secretary of Mecker Foundry in Newark, N. J. There seems to be no pertinent data on his love life. And Carl Kuhl

pertinent data on his love life. And Carl Knih is in his father's dye business in New York.

Tom O'Brien, ex '37 was married a couple of weeks ago and honeymooned to Bermuda, Guess that Walt Bragdon was back in Pittsburgh hy that time.

Speaking of Walt and Mary's marriage remainds me of Bill Schnabel, who was married in October to Ruth Best. Bill, we understand, is now polishing radiators or something for his father in Pittsburgh. Another Sigma Nu to take the plunge is Harvey Mapes. We saw Wilkie Wilkinson in town for Bragdon's wedding. Hais working for National Cash Register in Dayton, Ohio. His old friend Arty Smith is in New

York with Westinghouse Air Brake. Fred Walker is with General Motors in their Deisel Locomotive Division in Chicago, I believe. Bob Haulenbeek is in Evanston, Ill. Hope this is correct, it's from memory. And Merrill II.
Wallace is with his pappy in Keeport, N. J.

Ed McNair, seen at the America Hotel in Allentown last Saturday evening, is engaged to Winnie Hauser of that city,

Dave Gordon is, we understand, holding down very responsible position with Standard O

Bob Vogelsberg followed his curriculum and went with DeLeval Steam Turbine Co. He i located in Trenton, N. J.

Lew Walker is making ends meet at the Talon Hookless Fastener business.

Public Utilities in Philadelphia are getting the services of George Conover.

Another man located in the Quaker City i-

Another man located in the Quaker City is Chas. Ford who is with Leeds and Northrup, We bumped into Al Spaulding at the Traylor some time back and he bashfully admitted that he is assistant superintendent at U. S. Gypsom

Company's Jersey City plant.

Don Fouse is with U. S. Gypsum Co., and Bud Kirkpatrick is living at the Parlin DuPont Club in Parlin, N. J.

H. C. Scheer is located in Ridgewawy, Pa. with his wife and small boy. He is in the chemistry industry.

Herb Tillapangh is in the Army Air Service at Kelly Field, Texas

Bob Boarman is with Union Carlson and Car-

Bill Shoemaker is located in Morristown, N. J. We learned when he was in Bethlehem some time ago that he is engaged. Tom Brookover, and Lu Upton are working for their fatherslecations unknown.

Bob Reifsnyder is with the Home Insurance Co. in New York, and Dan Williams is with the Bemis Bag Corporation,

Kent Mathias is located in Cincinnati in the machine tool business, and Al McKaig is in Buffalo with DuPont.

Frank Howells is living with Mat Collins in Chicago. Air Reduction Co. recently transferred Frank to Chicago from Pittsburgh.
Warren McCoy is working with his father



William Warr, '95

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near Reading, Pa. We understand there is a prospective tre-up between him and one named Helen, J. D. Griffith is with the Griffith-Cutler Steel Co., and lives in Johnstown, Pa.

Bob Bailey is in the advertising business in Newark, N. J., and George Clark is in Perth Amboy, N. J. with Anaconda Copper.

I am sure that several men we have seen in I am sure that several men we have seen in Bethlehem have been missed in this letter, and I hope that all the errors here will bring in a storm of indignant protests so that we will find out what you all are doing. And to those of you who were not mentioned, we might add for ur good editor that it would be swell to get a note telling of your business, family status, and any interesting activities you may have

This guest correspondent idea is all right, but I think Bob Werden ought to be heard from, and be given a chance to divulge the information he has, so take it away Bob, and then pass it on to someone who can cover the guys who have been missed to date.

Don Barnum.

CLASS OF 1938

William G. Dukek, Jr., Correspondent 536 W. James St., Lancaster, Pa. Over the holidays, we humped into Palmer Murphy job seeking in New York. He figures the only way he will make his mark in the world at his present rate is to write a bigger and better book on "How to Look for a Job and Avoid It."

Mel Lord, just back from Pittsburgh, where he has been inspecting Armstrong Cork's factory for the past six weeks, reports that Bob Conrad is studying patent law in Washington, D. C. Mel, incidentally, is due to go to Spain sometime next year as production engineer for Armstrong.

Cy Haas, writing a letter for the Tau Beta Pi Bent, lets us know he is making out well with Standard Oil Co. of N. J. in the training

course which takes him to the various plants in that state.

On the bridal trail is Charlie Zell whose engagement to Miss Marguerite Daley of Harrisburg, Pa., was announced recently. Charlie is working for Rust Craft Publishers, Inc. in Boston, Moss. Congratulations and good luck.

In the old stamping grounds is Bob Davis who is holding down a chemist berth with Vale Chemical Co, of Allentown, Pa. Another chemist with a job is Bill Cowell now a Socony-Vacuum man in Paulshoro, N. J.
Glad to hear that Harry Milbank, our ex-no.

I man is now working as a salesman for Shell Union Oil Co. in New York, He's in training at the East Orange station. Now we know where to

stop when the tank gets low,

Joe Roberts writes from Watervliet, N. Y.
where he is giving his all in a steel plant. Joe's address is 450 Third Avenue, and thanks for the Christmas card.

Al Craue, now employed in the methods and procedure department of Carnegie-Illinois Steel Co., Pittsburgh, Pa. writes of having lunch at the Lehigh Club, meeting Bill Sheppard who took an air corps exam in Washington the following weekend, Good luck, Bill, Those exams are really tough, we know.

Johnny Frey is making dynamite for the National Powder Company of Olean, N. Y. It seems to me that I remember watching John in lab

once, but it wasn't dynamite then.
Clint "Tommy" Strang is in sales for David
Smith Steel Co., Inc. of Brooklyn, N. Y. while
Phil Welch is taking the student training course

with Westinghouse in Philadelphia.

Carrying on with Harry Archer in Merric
England, PEP White is now living and working in London.

Bill Gottlieh is working in Washington, D. C. for the Washington Post, so we hear via grape-

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